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The Commercial & Financial Chronicle

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DEPOSITS (June 30, 1924).....487,418,771

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Reserve Funds & Undivided Profits 7,825,00

Total Assets.....122,060,000

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 Reserve Liability of Proprietors...30,000,000

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 Reserve Liability of Proprietors (Hongkong Currency).....H\$20,000,000
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 Further Liability of Proprietors.....£1,500,000 0 0
 Reserve fund.....£1,620,000 0 0

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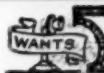
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Louisville Gas & Elec. Co. 6s, 1937
Missouri Edison El. Co. 5s, 1927
Rome Gas, El. Lt. & Pr. Co. 5s, '31
U. S. Public Service Co. 6s, 1927
Peoria Ry. Co. 5s, 1926
Cons. Water of Utica 5s, 1930

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C. C. C. & St. Louis 5s
N. Y. Chic. & St. Louis 5½s
Great Northern 5s
Ches. & Ohio gen. 4½s
Atlantic Coast Line cons. 4s, '52
C. B. & Q. Ill. 3½s & 4s, 1949
Illinois Central ref. 4s, 1955
Norfolk & Western cons. 4s, 1996
Southern Pacific ref. 4s, 1955
Union Pacific ref. 4s, 2008

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Holtwood Power Co. 1st 6s, 1954
Western Penna. RR. 1st 4s, 1928
Old Ben Coal Corp. 1st 6s, 1944
Phila. & Reading 1st 5s, 1933
Commonwealth of Penna. 5s, 1951
Edison Electric Lancaster 1st 5s, 1943
Harrisburg Gas Co. 1st 5s, 1928

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Phila. Subn. G. & El. Co. 5s, 1960
Counties Gas & Elec. Co. 5s, 1962
York Haven Wt. & Pr. Co. 5s, 1951
Penn Central Lt. & Pr. Co. 6s, '53
Penna. Edison Co. 5s, 1946

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Peoples National Fire Ins. Co.

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Amer. Gas & Elec. Com. & Pfd.	Carolina Pr. & Lt. Com. & Pfd.
Appalachian Power Com. & Pfd.	Mississippi River Pr. Com.
Common. Pr. Com. & Rights	National Pr. & Lt. Com.
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Shaffer Oil & Refining 6s, 1929
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Georgia RR. & Bkg. 6s, 1951	Pure Oil 5½s, Aug. 1926
Atlantic Coast Line cons. 4s, 1952	Rochester Ry. & Lt. 5s, 1954
Atlanta & Charlotte A. L. 5s, 1944	Michigan Northern Power 5s, 1941
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Financial

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Financial

To the Stockholders of
Fifth Avenue Bus Securities Corporation
 and of
New York Transportation Company:

The time within which deposits may be made under the Plan and Agreement for the Unification, Recapitalization and Reorganization of Fifth Avenue Bus Securities Corporation, New York Transportation Company and Chicago Motor Coach Corporation under the name of The Omnibus Corporation, dated June 25, 1924, has expired and **no rights to subscribe for Voting Trust Certificates for Common Stock of The Omnibus Corporation can be offered to stockholders who did not deposit under the Plan, and no further deposits can be accepted under the Plan.**

The undersigned, the Managers under said Plan, have, however, made an arrangement with The Omnibus Corporation by which stockholders of Fifth Avenue Bus Securities Corporation and of New York Transportation Company may surrender their stock and receive in place thereof stock of The Omnibus Corporation, upon the terms hereinafter stated.

Any stockholder of Fifth Avenue Bus Securities Corporation may surrender his stock as hereinafter provided, and will receive one share of Preferred Stock of The Omnibus Corporation and Voting Trust Certificates for one and one-half shares of Common Stock of The Omnibus Corporation for and in place of each ten shares of stock of Fifth Avenue Bus Securities Corporation so surrendered.

Any stockholder of New York Transportation Company may surrender his stock as hereinafter provided and will receive three and one-tenth shares of Preferred Stock of The Omnibus Corporation and Voting Trust Certificates for four and sixty-five hundredths shares of Common Stock of The Omnibus Corporation for and in place of each ten shares of stock of New York Transportation Company so surrendered.

Certificates for less than one full share of said Preferred Stock will not be issued, but certificates for sub-shares of one-tenth of a share and scrip for fractions less than one-tenth of a share will be issued for fractional amounts. Voting Trust Certificates for less than one full share of said Common Stock will not be issued, but scrip for Voting Trust Certificates will be issued for fractional amounts.

Stockholders desiring to avail themselves of this offer should surrender their stock, duly endorsed in blank for transfer and with the required New York and Federal transfer tax stamps affixed, to Guaranty Trust Company of New York at its office 140 Broadway, New York City.

The undersigned reserve the right to terminate this offer, or to alter its terms, at any time without notice.

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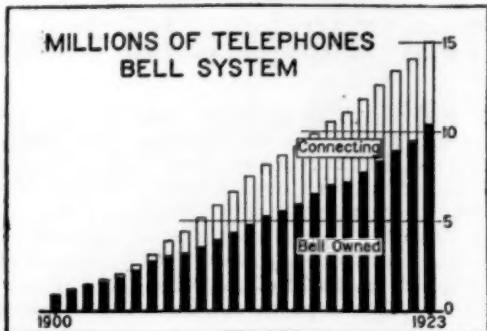
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Financial

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Babson Institute Babson Park, Mass.

Dividends

ALBERT EMANUEL CO., INC.

Public Utilities

61 Broadway New York

Williamson Electric Company

At the meeting of the directors held on September 2, 1924, the quarterly dividend of two per cent (2%) was declared on the Preferred Stock, payable October 1st, 1924, to stockholders of record at the close of business September 20th, 1924.

C. B. ZEIGLER, Treasurer.

CITY INVESTING COMPANY.

61 Broadway

New York, September 18, 1924.

The Board of Directors has this day declared a quarterly dividend of 1½ per cent upon the Preferred Capital Stock of the Company, payable October 1st, 1924, to holders of Preferred Stock of record on the books of the Company at the close of business on September 27th, 1924.

G. F. GUNTHER, Secretary.

Yadkin River Power Company.

Preferred Stock Dividend No. 34.

The regular quarterly dividend of \$1.75 per share on the Preferred Stock of the Yadkin River Power Company has been declared for payment on October 1, 1924, to stockholders of record at the close of business September 20, 1924.

A. C. RAY, Treasurer.

Dividends

SOUTHERN RAILWAY COMPANY.

New York, September 11, 1924.

PREFERRED STOCK.

A quarterly dividend of one and one-quarter per cent (1¼%) on the Preferred stock of Southern Railway Company has this day been declared payable on October 15, 1924, to stockholders of record at the close of business September 23, 1924.

COMMON STOCK.

A quarterly dividend of one and one-quarter per cent (1¼%) on the Common stock of Southern Railway Company has this day been declared payable on November 1, 1924, to stockholders of record at the close of business September 23, 1924.

C. E. A. McCARTHY, Secretary.

THE KANSAS CITY SOUTHERN RAILWAY COMPANY.

No. 25 Broad Street, New York.

September 17, 1924.

A quarterly dividend of One (1) PER CENT. has this day been declared upon the Preferred Stock of this Company, from net income of the current fiscal year, payable October 15, 1924, to stockholders of record at 3:00 o'clock P. M., September 30, 1924.

Checks in payment thereof will be mailed to stockholders at the addresses last furnished the Transfer Agent.

G. C. HAND, Secretary.

READING COMPANY.

General Office, Reading Terminal.

PHILADELPHIA, September 18, 1924.

The Board of Directors has declared from the net earnings a quarterly dividend of one per cent (1%) on the Second Preferred Stock of the Company, to be paid on October 9, 1924, to stockholders of record at the close of business September 23, 1924. Checks will be mailed to stockholders who have filed dividend orders with the Treasurer.

JAY V. HARE, Secretary.

ELMIRA WATER, LIGHT AND RAILROAD COMPANY

Elmira, N. Y., September 11, 1924.

has declared a dividend of one and three-quarters per cent (1¾%) on the Seven Per Cent Cumulative First Preferred stock of this Company, and a dividend of one and one-quarter per cent (1¼%) on the Five Per Cent Cumulative Second Preferred stock of this Company, payable September 30, 1924, to stockholders of record September 16, 1924.

H. B. CLEVELAND, Treasurer.

IRVING BANK-COLUMBIA TRUST COMPANY

New York, September 16, 1924.

A quarterly dividend of three dollars (\$3.00) per share has been this day declared by the Board of Directors, payable October 1st, 1924, to stockholders of record at the close of business, September 19th, 1924.

E. D. JUNIOR, Secretary.

American Gas and Electric Company

PREFERRED STOCK DIVIDEND

New York, September 12, 1924.

The regular quarterly dividend of one and one-half per cent (1½%) on the issued and outstanding PREFERRED capital stock of American Gas & Electric Company has been declared for the quarter ending October 31, 1924, payable November 1, 1924, to stockholders of record on the books of the Company at the close of business October 11, 1924.

FRANK B. BALL, Secretary.

American Gas and Electric Company

COMMON STOCK DIVIDEND

New York, September 12, 1924.

A regular quarterly dividend of twenty-five cents (25c.) per share on the non-par value COMMON stock of American Gas & Electric Company has been declared out of the surplus net earnings of the Company for the quarter ending September 30, 1924, payable October 1, 1924, to holders of such stock of record on the books of the Company at the close of business September 16, 1924, and payable to stockholders who have not prior to September 16, 1924, surrendered their certificates for par value shares in exchange for non-par value shares, upon the making of such exchange but not prior to October 1, 1924.

FRANK B. BALL, Secretary.

THE WESTERN UNION TELEGRAPH CO.

New York, Sept. 9, 1924.

DIVIDEND NO. 222

A quarterly dividend of ONE AND THREE-QUARTERS PER CENT has been declared upon the Capital Stock of this Company, payable at the office of the Treasurer on and after the 15th day of October, 1924, to shareholders of record at the close of business on the 25th day of September, 1924.

The transfer books will remain open.

G. K. HUNTINGTON, Treasurer.

OFFICE OF

The United Gas Improvement Co.

N. W. Corner Broad and Arch Streets

Philadelphia, September 10, 1924.

The directors have this day declared a quarterly dividend of one and three-quarters per cent (1¾%) on the Common Stock of this Company, payable October 15, 1924, to holders of Common Stock of record at the close of business September 30, 1924. Checks will be mailed.

I. W. MORRIS, Treasurer.

Dividends

ALBERT EMANUEL CO., INC.
Public Utilities
61 Broadway New York

The Kansas Electric Power Co.
Preferred Dividend

At the meeting of the directors held on September 17, 1924, the quarterly dividend of one and three-quarters per cent (1 3/4%) was declared on the Preferred Stock, payable October 1st, 1924, to stockholders of record at the close of business September 20th, 1924.
C. B. ZEIGLER, Treasurer.

Jersey Central Power & Light Corporation

165 Broadway, New York

Preferred Stock Dividend

The regular quarterly dividend of \$1.75 per share has been declared on the 7% Cumulative Participating Preferred Stock of this Company, payable Wednesday, October 1, 1924 to stockholders of record at the close of business September 17, 1924.

S. R. JONES, Secretary

American & Foreign Power Company, Inc.

Preferred Stock Dividend No. 3.

The regular quarterly dividend of \$1.75 per share on the Preferred Stock of the American & Foreign Power Company Inc. has been declared for payment on October 1, 1924, to stockholders of record at the close of business September 16, 1924.

The outstanding Preferred Stock is represented by Allotment Certificates.

As more fully provided in the Company's outstanding Preferred Stock Allotment Certificates, the holder of record of each such Certificate at the close of business September 16, 1924, will be entitled to receive on October 1, 1924, a sum equal to the dividend payable upon such number of shares of Preferred Stock, and (or) fractions thereof, as the aggregate amount therefor paid upon the aggregate allotment price under said Allotment Certificate would suffice to pay for at the allotment price.

A. O. RAY, Treasurer.

AMERICAN PIANO COMPANY
437 Fifth Avenue,
New York.

At a meeting of the Board of Directors of this company on August 27, 1924, the 66th consecutive quarterly dividend of 1 1/4% per cent on the Preferred Stock was declared payable October 1st, 1924, to stockholders of record at close of business September 23rd, 1924. Transfer books close September 23rd, 1924, at 3:00 P. M., and reopen October 2nd, 1924, at 10 A. M.

The Board also declared a cash dividend of 2 per cent on the Common Stock, payable October 1st, 1924, to stockholders of record at close of business September 23rd, 1924. Transfer books close September 23rd, 1924, at 3 P. M., and reopen October 2nd, 1924, at 10 A. M.

UTAH COPPER COMPANY

25 Broad St., New York, Sept. 8, 1924.

The Board of Directors of Utah Copper Company has this day declared a quarterly distribution of \$1.00 per share, payable Sept. 30, 1924, to stockholders of record at the close of business Sept. 15, 1924.

C. V. JENKINS, Treasurer.

THE TEXAS COMPANY
Dividend No. 86

A dividend of 3% on the par value of all of the outstanding capital stock of this company, for which definitive stock certificates have been issued, has been declared payable Sept. 30, 1924, to stockholders of record Sept. 3, 1924.

W. W. BRUCE, Treasurer.

Aug. 19, 1924.

CAROLINA POWER & LIGHT CO.
PREFERRED STOCK DIVIDEND NO. 62.

The regular quarterly dividend of \$1.75 per share on the Preferred Stock of the Carolina Power & Light Company has been declared for payment on October 1, 1924, to Preferred Stockholders of record at the close of business September 20, 1924.

A. C. RAY, Treasurer.

CAROLINA POWER & LIGHT CO.
COMMON STOCK DIVIDEND NO. 32.

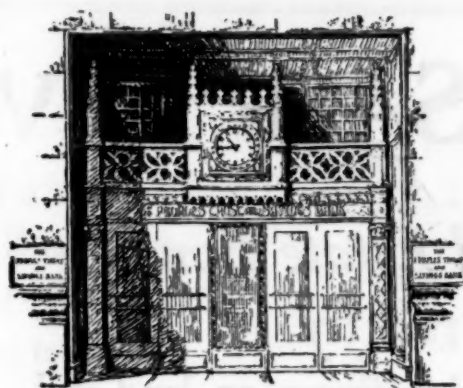
A quarterly dividend of \$1.50 per share on the Common Stock of the Carolina Power & Light Company has been declared for payment November 1, 1924, to Common Stockholders of record at the close of business October 15, 1924.

A. C. RAY, Treasurer.

Asheville Power & Light Company.
Preferred Stock Dividend No. 50.

The regular quarterly dividend of \$1.75 per share on the Preferred Stock of the Asheville Power & Light Company has been declared for payment on October 1, 1924, to stockholders of record at the close of business September 20, 1924.

A. C. RAY, Treasurer.

Financial

Convenient to Convention Headquarters

A pleasant walk up Michigan Boulevard during the Convention of the American Bankers Association will bring you to the doors of The Peoples Trust & Savings Bank. We hope you will take the opportunity to learn from personal contact how the forward looking policies of our officers and directors are serving the interests of our customers.

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P. D. ARMOUR, Vice-President Armour & Company
GEORGE M. REYNOLDS, Chairman of Board, Continental & Commercial National Bank
S. M. FELTON, President Chicago Great Western Railroad Co.
FREDERICK W. CROLL, Vice-President Armour & Company

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R. B. UPHAM, Vice-President
GEORGE D. KANE, Vice-President
A. M. SPEER, Cashier
E. B. WEAKLY, Secretary
E. A. HINTZ, Assistant Cashier
R. R. OLSON, Assistant Cashier, Manager Savings Department
C. L. PENNELL, Assistant Cashier

J. H. MOON, Assistant Cashier
E. C. FISHER, Assistant Cashier
A. H. KELLER, Manager Bond Dept.
W. F. FLURY, Assistant Manager Bond Department
H. B. BRAY, Manager Credit Dept.
D. J. DEVEREAUX, Auditor
JAMES P. HANKEY, Manager Safe Deposit Vaults

The PEOPLES Trust & Savings BANK

Total Resources—Over \$19,000,000

Michigan Boulevard at Washington Street, Chicago

GENERAL GAS & ELECTRIC CORPORATION

50 Pine Street, New York City

August 27, 1924.

The regular quarterly dividend of Two Dollars (\$2.00) per share on the Cumulative Preferred Stock, Class A, for the quarter ending September 30, 1924, has been declared, payable October 1, 1924, to holders of record at the close of business on September 15, 1924.

O. CLEMENT SWENSON, Secretary.

GENERAL GAS & ELECTRIC CORPORATION

50 Pine Street, New York City.

August 27, 1924.

A dividend of One Dollar and seventy-five cents (\$1.75) per share on the Cumulative Preferred Stock, Class B, has been declared, applicable to and on account of additional dividends to which the holders of said Class B Stock are entitled in accordance with the provisions thereof, payable October 1, 1924, to holders of record at the close of business on September 15, 1924.

O. CLEMENT SWENSON, Secretary.

THE DETROIT EDISON COMPANY
60 Broadway.

New York, September 8, 1924.

A quarterly dividend of TWO PER CENT (2%) upon this Company's capital stock will be paid on October 15, 1924, to stockholders of record at the close of business on September 20, 1924. The stock transfer books of the Company will not be closed.

J. F. FOGARTY, Secretary.

PUBLIC SERVICE COMPANY

of Northern Illinois
North Shore Electric Company

INTEREST

The semi-annual interest due October 1, 1924, on the following bonds is payable at the Illinois Merchants Trust Company, Chicago, on and after that date:

Public Service Company of Northern Illinois 5% First and Refunding Mortgage Gold Bonds.
North Shore Electric Company 5% First and Refunding Mortgage Gold Bonds.

PUBLIC SERVICE COMPANY,
of Northern Illinois,
GEORGE R. JONES, Treasurer.

WESTINGHOUSE ELECTRIC & MANUFACTURING COMPANY.

A quarterly dividend of 2% (\$1.00 per share) on the PREFERRED Stock of this Company will be paid October 15, 1924.

A dividend of 2% (\$1.00 per share) on the COMMON Stock of this Company for the quarter ending September 30, 1924, will be paid October 31, 1924.

Both dividends are payable to Stockholders of record as of September 30, 1924.

H. F. BAETZ, Treasurer.
New York, September 30, 1924.

INDIANA PIPE LINE COMPANY
26 Broadway,

New York, September 12, 1924.

A dividend of One Dollar (\$1.00) per share has been declared on the Capital Stock of this Company, payable November 15, 1924, to stockholders of record at the close of business October 17, 1924.

J. R. FAST, Secretary

SAFE INVESTMENTS

Real Estate Bonds Secured by

First Mortgages on land and buildings in Chicago—High Grade Apartments, Retail Stores, Warehouses, and Industrial Properties.

(Real Estate Loan Department)

Our Bond Department

buys and sells Government, Corporation, Municipal and Building Bonds—Public service and Railroad Bonds. Circulars mailed upon request.

(Main Banking Floor)

CENTRAL TRUST COMPANY OF ILLINOIS CHICAGO

CAPITAL AND SURPLUS
\$7,000,000

CHARTER MEMBER
FEDERAL RESERVE BANK
OF CHICAGO

Dividends

Puget Sound Power & Light Co.
Prior Preference Dividend No. 11
A \$1.75 quarterly dividend is payable OCT. 15, to Stockholders of record SEPT. 20, 1924.
Stone & Webster, Inc. Transfer Agent

Puget Sound Power & Light Co.
Common Dividend No. 18
A \$1.00 dividend is payable OCT. 15, to Stockholders of record SEPT. 20, 1924.
Stone & Webster, Inc., Transfer Agent

Puget Sound Power & Light Co.
Preferred Dividend No. 45
A \$1.50 quarterly dividend is payable OCT. 15 to Stockholders of record SEPT. 20, 1924.
Stone & Webster, Inc. Transfer Agents

MIDDLE WEST UTILITIES COMPANY. Notice of Dividend on Preferred Stock.

The Board of Directors of Middle West Utilities Company has declared a three months' dividend of One Dollar and Seventy-Five Cents (\$1.75) upon each share of the Company's Preferred Capital Stock, payable October 15, 1924, to all Preferred stockholders of record on the Company's books at the close of business at 5:00 o'clock P. M., September 30, 1924.
EUSTACE J. KNIGHT, Secretary.

ILLINOIS POWER & LIGHT CORPORATION Illinois Merchants Bank Building Chicago, Illinois.

The Directors of Illinois Power & Light Corporation have declared the regular dividends for the quarter ending September 30, 1924, of 1 1/4% upon the 7% Cumulative Preferred Stock and 1 1/2% upon the 6% Cumulative Participating Preferred Stock, both payable October 1, 1924, to stockholders of record at the close of business on September 10, 1924.

SCOTT BROWN, Secretary.

Dividends

OFFICE OF MONONGAHELA WEST PENN PUBLIC SERVICE COMPANY.

Fairmont, W. Va., September 10, 1924.
The Board of Directors of this Company has this day declared a Dividend of 43 3/4 c. per share on its 7% Preferred Stock for the quarter ending September 30, 1924, payable October 1st, 1924 to stockholders of record at the close of business September 15, 1924.
Transfer Books will remain open.
Dividend checks will be mailed.
S. E. MILLER, Secretary.

OFFICE OF MONONGAHELA WEST PENN PUBLIC SERVICE COMPANY.

Fairmont, W. Va., September 10, 1924.
The Board of Directors of this Company has this day declared a Dividend of 37 1/4 c. per share on its 6% Preferred Stock for the quarter ending September 30, 1924, payable October 1st, 1924 to stockholders of record at the close of business September 15, 1924.
Transfer Books will remain open.
Dividend checks will be mailed.
S. E. MILLER, Secretary.

THE ELECTRIC STORAGE BATTERY CO.

Alleghany Avenue and 19th Street.

Philadelphia, September 9, 1924.
The Directors have declared from the Accumulated Surplus of the Company a quarterly dividend of One Dollar (\$1.00) per share on the Common Stock and Preferred Stock, payable October 1st, 1924, to stockholders of record of both of these classes of Stock at the close of business on September 19, 1924.
Checks will be mailed.
WALTER G. HENDERSON, Treasurer.

PHILADELPHIA RAPID TRANSIT COMPANY

433 Land Title Building

Philadelphia, September 15, 1924.

The Directors have this day declared quarterly dividend No. 11 of one and one-half per cent, or seventy-five cents (\$.75) per share upon the capital stock of this Company, payable October 31, 1924, to stockholders of record at the close of business, 3 o'clock P. M., Wednesday, October 15, 1924.

G. W. DAVIS, Treasurer.

THE MATHIESON ALKALI WORKS (Inc.)

A quarterly dividend of One and three-fourths per cent (1 3/4%) has been declared upon the preferred stock, payable October 1, 1924, and also One and three-fourths per cent (1 3/4%) on account of back dividends, to stockholders of record at the close of business September 20, 1924.
Transfer books will not be closed.

FRANCIS B. RICHARDS, Treasurer.

Dividends

ALBERT EMANUEL CO., INC.
Public Utilities
61 Broadway New York

The Eastern Kansas Power Company

At the meeting of the directors held on September 17, 1924, the quarterly dividend of one and three-quarters per cent (1 3/4%) was declared on the Preferred Stock, payable October 1st, 1924, to stockholders of record at the close of business September 20, 1924.
C. B. ZEIGLER, Treasurer.

AMERICAN POWER & LIGHT CO. 71 Broadway, New York, N. Y. PREFERRED STOCK DIVIDEND NO. 90

The regular quarterly dividend of 1 1/4% on the Preferred Stock of the American Power & Light Company has been declared for payment October 1, 1924, to preferred stockholders of record at the close of business September 16, 1924.
A. C. RAY, Treasurer.

KANSAS GAS AND ELECTRIC CO. Wichita, Kansas. PREFERRED STOCK DIVIDEND NO. 58

The regular quarterly dividend of one and three-quarters per cent (1 3/4%) on the Preferred Stock of this Company has been declared for payment October 1, 1924, to preferred stockholders of record at the close of business September 17, 1924.
P. F. GOW, Treasurer.

BARNET LEATHER CO., INC. 360 Madison Ave., N. Y. C. Sept. 15, 1924.

A quarterly dividend of one and three-quarters (1 3/4%) per cent has been declared upon the preferred stock of the Barnett Leather Co., Inc., payable October 1st, 1924, to stockholders of record at the close of business September 29th, 1924. Checks will be mailed.
M. H. HEYMAN, Treasurer.

ALABAMA POWER CO.

120 Broadway, New York

PREFERRED STOCK DIVIDEND NO. 18

The Board of Directors of the Alabama Power Company has declared the regular quarterly dividend of \$1.75 per share, payable October 1st to stockholders of record at the close of business on September 20th.

ROBERT M. MacLETOCHIE, Treasurer

The financial service placed at your disposal as a customer of the Bankers Trust Company touches your interests at many points. For example:

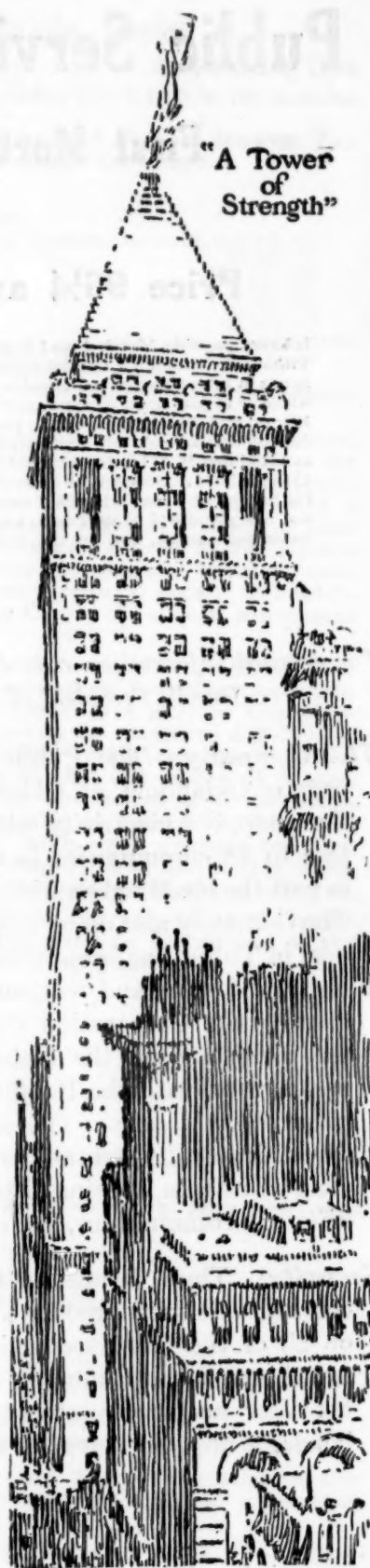
Banking—An account here opens to you the whole realm of banking service—loans, discounts, exchange, collections, financial counsel and the full machinery of business banking.

Trusts—You can safely confide every phase of personal or corporate trust business to our Trust Department with the assurance of prompt, accurate and dependable service. An important branch is the Customers' Securities Department for the care of securities and the collection of income.

Investments—Adequate facilities are afforded by our Bond Department for investment in high grade securities.

Foreign Business—If you are an importer, an exporter, or a traveler abroad for business or pleasure, our Foreign Department in New York and our Paris Office will supply foreign exchange, foreign drafts, commercial and travelers' letters of credit, travelers' cheques, trade and credit information, etc.

All of these services are rendered at all of our offices.



BANKERS TRUST COMPANY

Downtown Office: 16 Wall Street Fifth Avenue Office: at 42nd Street 57th Street Office: at Madison Avenue Paris Office: 3 & 5 Place Vendome

\$3,275,000**Public Service Company of Oklahoma****First Mortgage 6% Gold Bonds, Series B**

Due September 1, 1949

Price 96 $\frac{1}{4}$ and Interest, Yielding about 6.30%

Interest payable March 1 and September 1 at the office of Halsey, Stuart & Co., Inc., in Chicago and New York without deduction for Federal Income Taxes now or hereafter deductible at the source, not in excess of 2%. Coupon bonds in interchangeable denominations of \$1,000, \$500 and \$100, registerable as to principal only. Redeemable as a whole or in part upon 30 days' published notice at the following prices and accrued interest: To September 1, 1929, at 105; on and from September 1, 1929 to September 1, 1934, at 104; on and from September 1, 1934 to September 1, 1939 at 103; on and from September 1, 1939 to September 1, 1944 at 102; on September 1, 1944 at 101 $\frac{1}{2}$ and thereafter at 101 $\frac{1}{2}$ less $\frac{1}{2}$ of 1% for each full year elapsed to September 1, 1947; on and from September 1, 1947 to September 1, 1948 at 100 $\frac{1}{2}$. Subsequent to August 31, 1948, they will be redeemable at par. The Company will agree to reimburse the holders of Series B bonds if requested within 60 days after payment for the Pennsylvania and Connecticut 4 mills and Maryland 4 $\frac{1}{2}$ Mills Taxes, and for the District of Columbia Personal Property Taxes not exceeding 5 Mills per dollar per annum, and for the Massachusetts Income tax on the interest of the Bonds not exceeding 6% of such interest per annum.

For detailed information regarding these Bonds, attention is directed to a letter of Mr. Fred. W. Insull, President of the Company, from which the following is summarized:

The Company: The Public Service Company of Oklahoma, an Oklahoma Corporation, supplies electricity without competition to 18 communities in Oklahoma and in part the electrical requirements of Tulsa. The Company also doing an electrical business in Tulsa, has been purchased by associated interests and will, upon authorization by the Corporation Commission and the legislature of the state, be acquired and merged with the Public Service Company of Oklahoma. The manufacture of ice is also an important part of the Company's business, it being distributed to nine different communities, including Tulsa.

Security: These Bonds, in the opinion of counsel, will be secured by a first mortgage on all of the fixed properties, rights and franchises of the Company now owned or hereafter acquired, subject to prior lien bonds, if any, on hereafter acquired prop-

erty. The Company covenants that it will expend, so long as any bonds shall be outstanding under the Mortgage, as a Maintenance and Renewal Fund, an amount which shall be not less than 12 $\frac{1}{2}$ % of the gross earnings.

Earnings: During the twelve months ended July 31, 1924, gross earnings were \$1,898,957.83, and net earnings before depreciation were \$575,729.73, as compared with annual interest requirements on First Mortgage Bonds to be outstanding of \$250,224.

Management: The outstanding Common Stock of the Company is owned or controlled by the Middle West Utilities Company, thus bringing the management under the direction of Mr. Samuel Insull and associates, men who have been notably successful in the development and operation of public utility properties.

Halsey, Stuart & Co.
Incorporated

A. B. Leach & Co., Inc.

These bonds are offered for delivery when, if and as accepted by us and subject to approval of counsel. Definitive bonds or interim receipts of Halsey, Stuart & Co., Inc., later exchangeable for definitive bonds, will be ready for delivery on or about September 25, 1924. All statements herein are official or are based on information which we regard as reliable, and while we do not guarantee them, we ourselves have relied upon them in the purchase of this security.

Financial

\$5,000,000

PUGET SOUND POWER & LIGHT COMPANY

First & Refunding Mortgage 5½% Gold Bonds, Series A

Dated June 2, 1924

Due June 1, 1949

Redeemable on any interest payment date on 30 days' published notice prior to and including June 1, 1929, at 105; thereafter decreasing ¼% annually to 100 on December 1, 1948.

The Company agrees to pay interest without deduction for any normal Federal Income Tax to an amount not exceeding 2% which it may lawfully pay at the source.

Capitalization

(Outstanding upon completion of present financing)

Bonded Debt on Mortgaged Properties:	First and Refunding Mortgage 5½% Series A (including this issue),	\$25,000,000
Divisional Bonds (Underlying on properties owned),		18,020,100
Total,		\$43,020,100
Coupon Notes:		2,957,000
Capital Stock:	Prior Preference (7% Cumulative),	10,000,000
	Preferred (6% Cumulative),	16,000,000
	Common (No par value),	202,829 shs.

In addition to the above, subsidiary companies have outstanding \$6,631,000 bonds, for which the Puget Sound Power & Light Company has no liability, except a contingent liability on \$2,611,000 thereof.

For further information we refer to the letter of Mr. Frederick S. Pratt, Chairman of the Board of Directors of the Company, which he has summarized as follows:

BUSINESS: The Puget Sound Power & Light Company owns and operates one of the most extensive and important electric light and power systems in the United States, doing the greater part of the commercial electric light and power business in western Washington and in a considerable portion of the central part of the State. With the exception of a few small properties it furnishes practically all the light and power service, outside of that supplied by the municipalities of Seattle and Tacoma, in an area of over 30,000 square miles—a territory half as large as New England. The Company, principally through subsidiaries, does a part of the transportation business in the same territory, except in Seattle where the street railway lines are owned and operated by the City with power purchased from the Company.

SECURITY: The mortgage covers, in the opinion of counsel, substantially all the electric power and light properties and certain other property now owned or hereafter acquired by the Company, subject only to the divisional Bonds underlying on a part of the property. It is a first mortgage on properties having a present value in excess of \$12,000,000 (based on appraisals or costs and including property to be constructed from part of the proceeds of these Bonds). It also covers by direct first lien \$12,501,000 "City of Seattle Municipal Railway 5% Bonds of 1919," maturing serially. The properties and securities covered by this mortgage are valued by the Company substantially in excess of the entire mortgage debt including underlying issues. The mortgage, with one unimportant exception, does not cover electric railways and does not cover properties or securities hereafter acquired but not made the basis of the issue of First & Refunding Mortgage Bonds.

EQUITY: Based on the present market prices of the capital stocks the equity in the properties is valued at more than \$34,000,000. Dividends are being paid on all classes of the stock, the present rate on the Common Stock being \$4 per share per year.

EARNINGS: Earnings of the Company and subsidiary companies:

Year ended	Gross	Net Income	Interest	Balance
Dec. 31	Earnings	after Taxes	Charges	
1920	\$10,000,429	\$5,056,547	\$2,347,232	\$2,709,315
1921	10,038,544	4,905,250	2,442,614	2,462,636
1922	10,477,609	5,093,875	2,439,302	2,654,573
1923	12,424,707	5,543,055	2,532,624	3,010,431

Net income after taxes for the first seven months of 1924, \$3,187,000 against \$3,238,000 for the same period in 1923.

Compilation of earnings of the properties and securities covered by this mortgage for the years ended December 31:

Year ended	Gross	Net Income
Dec. 31	Income	After Taxes
1920	\$7,083,424	\$4,104,515
1921	7,224,531	4,101,122
1922	7,561,858	4,169,458
1923	9,302,077	4,846,277

Interest requirements of Bonded Debt of Company on mortgaged property, (including this issue), \$2,297,946

NET INCOME AVAILABLE FOR BOND INTEREST IN 1923 WAS MORE THAN TWICE THESE CHARGES.

The interest requirement of \$2,297,946 includes interest on money invested in the important hydro-electric developments now under construction but neither statement of net income includes any earnings from such sources.

SINKING FUND: The mortgage will provide for a substantial annual sinking fund, first payment September 1, 1926.

We Recommend these Bonds for Investment

PRICE 97 AND INTEREST, YIELDING ABOUT 5.70%

Bonds offered when, as and if issued and received by us, subject to approval of Counsel.

LEE, HIGGINSON & CO.

HARRIS, FORBES & CO.

ESTABROOK & CO.

The above statements, while not guaranteed, are based upon information and advice which we believe accurate and reliable.

This advertisement appears as a matter of record only: all of the above bonds have been sold.

Additional Issue**\$3,500,000****Southwestern Power & Light Company****First Lien Thirty-Year 5% Gold Bonds**

Dated June 1, 1913

Due June 1, 1943

TRUSTEE: BANKERS TRUST COMPANY, NEW YORK

*From the letter of Mr. A. S. Grenier, President of the Company, we summarize as follows:***Business
and
Territory**

Southwestern Power & Light Company owns or controls companies furnishing a diversified public utility service in 155 communities, including many important cities, among them Fort Worth, El Paso, Galveston, Waco, Denison and Wichita Falls, situated in the richest and most rapidly growing sections of Texas. The total population served is in excess of 784,000. Of the gross earnings from operation of the subsidiary companies 85% is derived from electric power and light business, 13% from gas business and 2% from railway, water and ice business.

Security

The First Lien Thirty-Year 5% Gold Bonds are secured by deposit with the Trustee of all outstanding stocks, except directors' qualifying shares, and bonds of ten subsidiary companies. These deposited bonds are secured by first mortgages on the properties of the respective subsidiary companies. No additional stocks or bonds of these subsidiary companies may be issued unless they are deposited with the Trustee of the Mortgage. The First Lien Bonds are additionally secured by pledge with the Trustee of all the Common Stock, except directors' qualifying shares, of Texas Power & Light Company and more than 93% of the outstanding Common Stock of Fort Worth Power & Light Company.

Earnings

Earnings for the year ended July 31, 1924, applicable to interest charges of the Southwestern Power & Light Company, were **7.4 times** annual interest requirements on the First Lien Bonds to be outstanding with the public on completion of present financing. Earnings from the properties of companies all of whose outstanding stocks, except directors' shares, and bonds are pledged to secure the First Lien Bonds, alone exceed 2.6 times these annual requirements.

Equity

These Bonds will be followed by \$3,000,000 face value of 6% Gold Debentures, \$7,387,000 par value of Preferred Stock, and by \$15,125,000 par value of Common Stock on which dividends are being regularly paid. Dividends have been paid on the Preferred Stock at the rate of 7% per annum from November 1, 1912.

Supervision

The Company is controlled through ownership of all its Common Stock, except directors' shares, by the American Power & Light Company. Electric Bond and Share Company supervises (under the direction and control of the boards of directors of the respective companies) the operation of the American Power & Light Company and the Southwestern Power & Light Company and of the subsidiaries of those companies.

Legal matters in connection with the issuance of these bonds will be passed upon by Messrs. Winthrop & Stimson of New York, and for the Company by Messrs. Simpson, Thacher & Bartlett of New York.

These Bonds are offered when, as and if issued and received by us and subject to approval of proceedings by counsel

at 91½ and accrued interest, to yield about 5.75%

Bonbright & Company

Incorporated

Halsey, Stuart & Co.

Incorporated

The information contained in this advertisement has been obtained from sources which we consider reliable. While not guaranteed, it is accepted by us as accurate.

Financial

NEW ISSUE

\$15,000,000

Public Service Electric and Gas Company

First and Refunding Mortgage Gold Bonds
5½% Series due 1964

Dated October 1, 1924

Due October 1, 1964

Interest payable April 1 and October 1. Redeemable as a whole or in part and for the sinking fund at any time on not less than eight weeks' notice at a premium of 5% if redeemed before October 1, 1952; said premium to be reduced by ¼ of 1% commencing October 1, 1952, with a like additional reduction commencing October 1 of each year thereafter, the bonds being callable at par on and after October 1, 1961; in each case with accrued interest. Coupon bonds in denominations of \$1,000 and \$500 registerable as to principal, and fully registered bonds in denominations of \$1,000 and authorized multiples. Coupon and registered bonds interchangeable.

FIDELITY UNION TRUST COMPANY, NEWARK, N. J., TRUSTEE

The Company will agree to pay interest without deduction for Federal Income taxes not exceeding 2%, and to refund the Pennsylvania State tax not exceeding 4 mills on bonds held by residents of Pennsylvania; the State tax in Connecticut up to the rate of 4 mills annually; the Maryland Securities tax not exceeding the rate of 4½ mills per annum; and the Massachusetts Income tax not exceeding 6% per annum on income derived from the bonds; all as provided in the Mortgage; but will not refund more than one such State tax on the same bond for the same year.

SUBJECT TO APPROVAL BY THE BOARD OF PUBLIC UTILITY COMMISSIONERS OF THE STATE OF NEW JERSEY

Mr. Thomas N. McCarter, President of the Company, has summarized as follows his letter to us describing these bonds:

Public Service Electric and Gas Company, one of the largest companies of its kind in the world, owns or controls electric and gas systems serving a rapidly growing population in New Jersey estimated at over 2,600,000 or over 80% of the population of the State. The territory served extends from the Hudson River opposite New York City southwest across the State to the Delaware River opposite Philadelphia and includes Newark, Jersey City, Paterson, Trenton, Camden, Elizabeth, Bayonne, Hoboken, Passaic, the Oranges, Perth Amboy, West Hoboken and New Brunswick. All of the Company's Common Stock (except directors' shares) is owned by Public Service Corporation of New Jersey.

The \$41,586,000 First and Refunding Mortgage Bonds, which will be outstanding upon completion of this financing, will be secured by lien upon all the mortgageable property of the Company, and all underlying bonds and stocks of Leased Companies, (now owned or hereafter acquired), which has been valued by Day & Zimmerman, Inc., Engineers, as of January 1, 1924, with additions and betterments to date at cost, as follows: first mortgage property, over \$43,500,000; di-

rect mortgage property, subject to \$21,825,293 underlying liens, over \$50,500,000; pledged securities, (market value) \$12,000,000; and equity in valuation of Leased Companies, over \$68,000,000.

The valuation thus placed on the entire property of the Company and its Leased Companies (not including that leased from the Public Service Electric Power Company or electrical property leased from Public Service Railway Company) is over \$255,000,000. Against this valuation, the total funded debt of the Company including this issue, plus such Leased Companies' stocks and bonds (closed issues) on which rentals must be paid to the public, will aggregate \$144,230,152, or less than 57% of the above valuation.

Of these \$15,000,000 Bonds, \$5,248,000 are to be issued on retirement of a like principal amount of First and Refunding Mortgage Bonds, 5½% Series due 1959. The proceeds of the remaining \$9,752,000 Bonds will be used to reimburse the Company for additions and improvements to the mortgaged property made and to be made.

EARNINGS

(After giving effect to recent readjustment of securities)

	YEARS ENDED AUGUST 31, 1923	1924
Gross Revenue	\$56,481,351	\$59,856,979
Operating Expenses, Taxes and Depreciation	39,190,767	40,645,068
Net Earnings	\$17,290,584	\$19,211,911
Annual Fixed Charges:		
Rentals of Leased Companies and other charges	\$4,851,479	
Interest on Funded Debt (upon completion of this financing)	3,127,418	7,978,897
Balance		\$11,233,014

NET EARNINGS OVER 2.4 TIMES THE ABOVE FIXED CHARGES

Of the net operating revenue for the year ended August 31, 1924, approximately 62% was derived from the electric business and 38% from the gas business.

Provision will be made for semi-annual payments, beginning July 1, 1925, to a Sinking and Improvement Fund at the rate of ½ of 1% of the total amount of Bonds of this Series theretofore issued, the moneys to be used for additions or improvements or for the purchase or redemption and cancellation of Bonds of this Series.

The Sinking Fund applicable to the outstanding \$26,586,000 Bonds of the 5½% Series due 1959 should retire all of said bonds before their maturity.

With minor exceptions, the franchises under which the Company operates are, in the opinion of counsel for the Company, perpetual and contain no burdensome restrictions.

These bonds are offered subject to sale and when, as and if issued and received by us and subject to the approval of our counsel, Messrs. Stetson, Jennings & Russell, and Messrs. Dickson, Beidler & McCouch.

Application will be made to list these Bonds on the New York Stock Exchange.

Price 96½ and interest, to yield over 5.70%

DREXEL & CO.

BONBRIGHT & CO., Inc.

All of these Bonds having been sold, this advertisement appears as a matter of record only.

Financial

As all of these certificates have been sold, this advertisement appears as a matter of record only

NEW ISSUE**\$7,050,000****Southern Railway Equipment Trust****4½% Equipment Trust Gold Certificates, Series "Z"**

To be issued by the Trustee under an Equipment Trust Agreement to be dated October 1, 1924
(Philadelphia Plan)

The Pennsylvania Company for Insurances on Lives and Granting Annuities,
Philadelphia, Trustee

Dated October 1, 1924. Payable semi-annually in serial installments of \$235,000, April 1, 1925, to October 1, 1939, both inclusive. Payable to bearer or registerable as to principal in denomination of \$1000. Certificates and dividend warrants (April 1 and October 1) payable at the office of the Trustee.

SUBJECT TO THE APPROVAL OF THE INTERSTATE COMMERCE COMMISSION

We are advised by Fairfax Harrison, Esq., President of Southern Railway Company, as follows:

Subject to the approval of the Interstate Commerce Commission as required by the Transportation Act, the Certificates are to be issued in part payment for the new standard railway equipment mentioned below. The title to the equipment is to be vested in the Trustee and the equipment is to be leased

to Southern Railway Company at a rental sufficient to pay these Certificates and the dividend warrants and other charges as they come due. Payment of the Certificates and dividend warrants will be unconditionally guaranteed by Southern Railway Company by endorsement on the Certificates.

The equipment subject to this Trust will be as follows:

2,500	40-ton steel center sill box cars	25	steel passenger coaches
25	Mikado freight locomotives	10	steel baggage-express cars
15	Pacific type locomotives	6	steel dining cars
10	8-wheel switching locomotives	250	stock cars

All of the foregoing equipment will be new and will cost approximately \$8,800,000, of which approximately \$1,750,000 is to be paid by the Railway

Company in cash, such cash payment being about 20% of the cost of the equipment and about 25% of the face amount of the Certificates.

MATURITIES AND PRICES
(Accrued Dividend to be Added in Each Case)

Amount	Maturity	Price	Yield	Amount	Maturity	Price	Yield
\$235,000	April 1, 1925	100.25	4.00%	\$235,000	Oct. 1, 1932	98.03	4.80%
235,000	Oct. 1, 1925	100.24	4.25	235,000	April 1, 1933	97.93	4.80
235,000	April 1, 1926	100.	4.50	235,000	Oct. 1, 1933	97.83	4.80
235,000	Oct. 1, 1926	99.81	4.60	235,000	April 1, 1934	97.73	4.80
235,000	April 1, 1927	99.77	4.60	235,000	Oct. 1, 1934	97.64	4.80
235,000	Oct. 1, 1927	99.31	4.75	235,000	April 1, 1935	97.55	4.80
235,000	April 1, 1928	99.20	4.75	235,000	Oct. 1, 1935	97.46	4.80
235,000	Oct. 1, 1928	98.92	4.80	235,000	April 1, 1936	97.37	4.80
235,000	April 1, 1929	98.80	4.80	235,000	Oct. 1, 1936	97.29	4.80
235,000	Oct. 1, 1929	98.68	4.80	235,000	April 1, 1937	97.20	4.80
235,000	April 1, 1930	98.56	4.80	235,000	Oct. 1, 1937	97.12	4.80
235,000	Oct. 1, 1930	98.45	4.80	235,000	April 1, 1938	97.04	4.80
235,000	April 1, 1931	98.34	4.80	235,000	Oct. 1, 1938	96.97	4.80
235,000	Oct. 1, 1931	98.23	4.80	235,000	April 1, 1939	96.89	4.80
235,000	April 1, 1932	98.13	4.80	235,000	Oct. 1, 1939	96.82	4.80

We offer these Certificates subject to sale and when, as and if issued and received by us and subject to the approval of the Interstate Commerce Commission, and to the approval of our counsel, Messrs. Dickson, Beidler & McCouch.

DREXEL & CO.

Financial

As all of these Certificates have been sold, this advertisement appears only as a matter of record.

\$20,955,000

**New York Central Lines
Four and One Half Per Cent. Equipment
Trust of 1924**

4½% EQUIPMENT TRUST GOLD CERTIFICATES

**GUARANTY TRUST COMPANY OF NEW YORK, TRUSTEE
(Philadelphia Plan)**

To be issued by the Trustee under an Equipment Trust Agreement to be dated September 15, 1924

*Payable to bearer, with privilege of registration as to par value thereof.
Denomination \$1,000.*

**To be dated September 15, 1924. Serial maturities of \$1,397,000 per annum, September 15, 1925,
to September 15, 1939, both inclusive.**

*Warrants for the semi-annual dividends at the rate of 4½% per annum
are to mature March 15 and September 15*

Certificates and dividend warrants are to be payable at the office of the Trustee.

**The issuance of these Certificates is subject to authorization
by the Interstate Commerce Commission**

*We are advised by Albert H. Harris, Esq., Chairman of the Finance Committee of the Board of Directors
of the New York Central Railroad Company, as follows:*

*The Certificates are to be issued to provide for part of the cost of the standard railway equipment described
below. The title to the equipment is to be vested in the Trustee, which is to lease the equipment to the following
Railroad Companies, which are jointly and severally to covenant to pay rentals sufficient to discharge the Certificates
and dividend warrants and other charges as they mature:*

*The New York Central Railroad Company,
The Michigan Central Railroad Company,
The Cleveland, Cincinnati, Chicago and St. Louis Railway Company.*

The equipment to be vested in the Trustee consists of:

4,100 70-ton Steel Hopper Cars	40 Steel Passenger Coaches
3,200 55-ton Steel Box Cars	18 Mikado type Freight Locomotives
40 Steel Baggage Cars	25 Switching Locomotives
190 35-ton Refrigerator Cars	15 Passenger Locomotives
60 Express Refrigerator Cars	50 Steel Suburban Coaches
27 Steel Dining Cars	28 Horse Express Cars
23 Steel Combination Passenger and Baggage Cars	

*The foregoing equipment is to cost approximately \$27,983,000, of which over 25 per cent, or approximately
\$7,031,000, is to be paid by the Railway Companies in cash at the time of acquisition of the equipment.*

**WE OFFER THE ABOVE CERTIFICATES SUBJECT TO DUE AUTHORIZATION, TO PRIOR SALE,
AND TO APPROVAL OF COUNSEL, AT PRICES TO YIELD 4.70% FOR ALL MATURITIES,
PLUS ACCRUED DIVIDEND.**

*The right is reserved to reject any and all applications, and also, in any case, to award a smaller amount
than applied for. The amount due on confirmed sales will be payable at the office of J. P. Morgan & Co., in
New York funds, the date of payment to be specified in the confirmations of sale, against delivery of temporary
Certificates, or J. P. Morgan & Co. Interim Receipts, exchangeable for definitive Certificates when prepared.*

J. P. MORGAN & CO.

**FIRST NATIONAL BANK, New York
GUARANTY COMPANY OF NEW YORK**

**THE NATIONAL CITY COMPANY
HARRIS, FORBES & CO.**

New York, September 15, 1924.

SEEKING NEW BUSINESS ON OUR RECORD

The Spirit of 1824

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The Financial Situation.

With the progress of the year, it is becoming more and more evident that the most important development of 1924 has been the great rise in recent months in the prices of grain and other agricultural products, correspondingly improving the position of the great farming class. This seems likely to work wonders in a political way and it is already playing a very prominent part in slowly reviving trade, after the severe slump out of which the country's industries are now emerging—thanks almost entirely to the increased purchasing power with which the agricultural population has been invested as a result of this very rise in grain and other prices. The market value of wheat is now 25 to 30 cents a bushel higher than a year ago, corn is 30 to 40 cents a bushel higher, and oats roughly 10 cents a bushel higher. What this means when applied to a wheat crop estimated the beginning of the present month at 837,000,000 bushels, a corn crop estimated at 2,513,000,000 bushels, and an oats crop estimated at 1,486,000,000, or a combined aggregate for these leading crops falling only a little short of 5,000,000,000 bushels, need not be left to the imagination, but is susceptible of close computation by any one wanting exact figures expressed in dollars.

But exact figures are not necessary. The important point is that the position of the farmer has been marvelously changed and marvelously improved. And this complete transformation has been effected in a very brief period of time—only about four months. At the beginning of May the situation of the farmer was still a most unfortunate one, with the outlook gloomy in the extreme. Prospects were dismal and the agricultural population was very despondent. Now all this has been changed and the outlook is bright and cheerful. The farmer is now

a happy man, where only a short time ago he was depressed beyond measure. And the best thing of all is that the change has come about in a natural way, without the intervention of any of the extraneous and meretricious measures at the hands of Congress for which the politicians were clamoring so vociferously on the farmer's behalf. Economic law, or the working of the elements of supply and demand, has brought about the change. And the farmer cannot fail to perceive this.

If previously he was at odds with the world, feeling dissatisfied with himself and with everyone else, and inclined to hold Government responsible for his ills, the cure that has been effected in a normal, natural way must convince him that the fault for the antecedent depression in agriculture lay not with Government but in conditions of world-wide presence. At all events he no longer has reason for feeling disgruntled with Government and no longer has occasion for seeking to wreak vengeance upon it, or to espouse doctrines which if put in force would mean the overthrow of the institutions upon which popular welfare and security rest. We opine that there is no danger that large numbers of farmers will flock to the La Follette standard.

But the third party candidate has been here in the East the present week, trying his luck with the working classes by seeking to inflame them, in his customary manner, against capital, the "money power" and the "big financial interests." It does not appear that he has had more success here than he is likely to have out West. With the Democratic Party split and an element of dissatisfaction always present at the large centres of population it would not be at all strange if he should by his specious appeals succeed in winning the support of a considerable number of voters. But from all appearances he did not find the fruitful soil here for his schemes that he had counted upon. His experience in coming to the "enemy's country" has been like that of William Jennings Bryan 28 years ago, when making his celebrated plea for free silver. A big crowd of people flocked to hear him, but he could not hold their interest, and the crowd quickly melted away. For this reason his advent here has created no apprehensions which are calculated to interfere with the revival in business created by the advance in the prices of farm products, and this revival therefore may be counted upon to make further headway—to be aided later on by the additional stimulus to be derived from the carrying out of the Dawes reparations plan.

Obligatory arbitration and compulsory plans for enforcing peace have been the outstanding topic of discussion for some days at the fifth Assembly of

the League of Nations at Geneva. The New York "Herald Tribune" representative at Geneva stated that at the session on Sept. 11 Great Britain, through her official spokesman here to-day, figuratively massed her entire strength behind the project of compulsory arbitration. She demanded a clear berth for complete control of the seas in the event of blockade or other naval sanction against a belligerent Power condemned by the Permanent Court of International Justice as guilty of aggressive warfare, and the right to search all foreign ships seeking to interfere with the sanctions." Continuing, he said that, "while the British are now tending to adhere to the French idea that sanctions must accompany compulsory arbitration, Britain is seeking at the same time the assent of the League to her traditional, though oft-controverted, right to search the high seas. Sir Cecil Hurst, British spokesman on the judicial committee, which is interpreting legal phases of arbitration, asked the committee to ascertain whether it is possible, either by amendment of Article 36 of the Covenant—which is also the statute of the International Court—or by admission of reservations, to exclude disputes which might arise over naval action." In a cable message from Geneva the next day the same correspondent said that "Great Britain's request that the League of Nations interpret Article XXXVI of the Covenant so that the British navy would be absolved from facing the International Court of Justice in cases bearing on her traditional right of search and seizure on the high seas in war was granted promptly by the sub-committee to-day." He explained that "the judicial commission will be called on to ratify this step and little opposition is expected, because the British delegation implied in its pledge yesterday that England would put her entire fleet behind the cause of compulsory arbitration." It was claimed that "this decision means that not only Great Britain, but any other State which subscribed to the obligatory arbitration clause, has a perfect right to make whatever reservations it chooses. The jurists frankly admitted to-night that this decision, in principle at least, will open the way to a general weakening of this World Court statute." According to one dispatch, "Great Britain made it clear to-day [Sept. 12] that her reservations would affect only the fourth category of juridical matters open to compulsory arbitration by the Court. This category refers to arbitration of all points of international law, and the British representatives indicated that they would confine their reservations to questions of maritime law which may be raised by some Power in consequence of some action by the British fleet while performing a peace service for the League. In other words, Great Britain does not intend to have her interpretation of sea law submitted to obligatory arbitration." The suggestion was offered that, "although to-day's decision marks a distinct advance in the work of the commissions, the jurists laid special emphasis on the fact that it might lead to reservations in other categories of juridical disputes, including the interpretation of treaties." In discussing further the latest developments in this situation, the Associated Press correspondent at Geneva on Sept. 13 said that "France's idea that general world security can be attained only if each member of the League of Nations will contribute what it can in the way of sanctions against an aggressor State seems to be working out at Geneva. The countries, led by

England, are coming forward, one after another, and expressing willingness to give what they have to the cause of peace—England her fleet, France and the other nations possessing large land and air forces the weight of their military strength, and the smaller countries which are weak in armaments the full measure of their financial and economic assistance." He also suggested that "just how this general willingness to contribute to the sanctions can be whipped into a general protocol or convention is the problem now immediately before the League Assembly."

In outlining the size of the task given to Dr. Benes, Czechoslovakia's Foreign Minister—that of drafting an arbitration pact—the Associated Press representative said in a cablegram dated Sept. 14 that "no Sunday relaxation lightened the weariness of Dr. Benes, Czechoslovakia's Foreign Minister, who has been charged with the stupendous task of framing a draft pact of arbitration and security by his fellow delegates to the League of Nations Assembly. Throughout the day, with his counselor, Jan Masaryk, formerly Charge d'Affaires at Washington, at his elbow and with frequent consultations with his Minister to Paris, Stephen Osusky, Dr. Benes slaved at his desk trying to fashion a draft convention as a basis for later discussion which would meet all objections and answer all needs." He declared that "everybody in Geneva is beginning to show signs of tense strain from the laborious endeavors of the past fortnight to solve the biggest problem statesmen ever attempted since the Covenant of the League of Nations was composed at Paris. That task is the outlawing of war."

The Geneva representative of "The Sun" asserted in a cablegram on Sept. 15 that "a surprising deadlock between the French and the British developed this morning when Dr. Benes conferred with Lord Parmoor and M. Loucheur as to the drafting of a protocol registering the declarations made in the general debate on arbitration." Continuing, he said: "Lord Parmoor, who has been violently attacked in England for his declaration placing the British fleet at the disposal of the League for the enforcement of arbitrated awards and for League wars withdrew nearly every promise made. The French, completely taken aback, summoned a general meeting of their delegation to discuss the new situation this afternoon. Loucheur, Parmoor and Benes will meet also to endeavor to clear up the disagreement, which, if it persists, will render the whole Geneva Assembly sterile." Cabling later the same evening the New York "Times" representative said that "after a day of secret conferences the sub-committees on the Covenant and on Armaments gave statements to the press—at least the English and French did, as these are the great protagonists. Many hurdles still are to be taken, but the delegations are in accord that the agreements reached to-day eventually will bring matters to a successful issue." He added that "in the French delegation the optimism is more vocal and precise. From a statement by M. Loucheur, it is evident that France finally has interred the draft treaty raising the League to an armed super-State. She is now willing to approach ultimate disarmament by way of the Covenant as written. Even the article of the statute of the World Court outlining its jurisdiction, once slated for amendment, apparently is to stand." Referring to Lord Parmoor, he said: "For the English, Lord Parmoor, who has not

hitherto erred in caution, was by contrast notably reticent. The conversations to-day, he said, gave every hope that the procedure as outlined by MacDonald and Herriot would in due course be brought to a successful issue. Under cross-questioning of the correspondents he refused to add another word. There is no doubt, however, of the determination of the English to go as far as possible toward compulsory arbitration. In the French mood, the hint of caution and necessary reservations in the first statement of Herriot and Loucheur has now given way to whole-hearted acceptance." The "Times" correspondent further suggested that "detached observers are mindful of the past experience of compulsory arbitration. Little nations are enthusiastic, but the larger nations, including England and France herself, though firmly led to water as firmly have refused to drink."

According to a later Associated Press cablegram there was occasion for the Geneva dispatch to "The Sun," to which reference has been made, and which at first seemed unduly alarming. The Associated Press representative said that "on two occasions the negotiations threatened disruption, but owing to the patience of both the British and French delegates they were resumed after temporary interruption, and an accord was finally attained. The difficulty was over the question of how to insert in the agreement some definite clause whereby military, naval and economic assistance could be definitely assured." He stated that "the final draft does not mention Great Britain or any other Power, but is in the nature of a compact of general and mutual assistance, and makes clear that each member of the League will contribute the force at its disposition, either economic or military, for the general maintenance of peace." It was further explained that "it is understood that the day was saved by assurances received by the French delegation that Great Britain would interpret the compact to mean that she would stand ready to contribute both naval and aerial forces to the service of the League in time of need. The draft compact does not partake of the nature of a Franco-British alliance in any sense, but is entirely a protocol of mutual assistance affecting all the members of the League. Nevertheless, the fact that Great Britain and France have reached an accord is expected to go a long way to securing the general approval of the Powers." According to the dispatch also, "the most tense day Geneva has seen since the opening of the present Assembly ended with a brilliant reception and dance given by the Rumanian delegation to the representatives of all countries. The events of the day were discussed amid considerable excitement and with a general expression of opinion that the most difficult stage of the negotiations had passed. This is probably so, because France has expressed satisfaction that the guarantees offered for her future security are deemed sufficient if the present draft protocol can be accepted by the other Powers."

On Tuesday, Sept. 16, "in a short eight-page document of twelve articles, embodying acceptance of the American idea that a nation which refuses arbitration is an aggressor nation, Foreign Minister Benes of Czechoslovakia to-day submitted to the disarmament commission of the League of Nations Assembly the draft protocol which is designed to outlaw all war and to insure a reign of peace through-

out the world." The Associated Press correspondent at Geneva said that, "in addition to establishing compulsory arbitration by the World Court of Justice for judicial disputes, the draft makes the Council of the League of Nations a court of arbitration for political conflict with decisions by a majority vote instead of by the unanimous vote which generally is in effect in the procedure of the Council. Sanctions, economic, financial and military, are all provided for and, in approval of the position which the French fought for so tenaciously, the protocol authorizes special military agreements between States as supplemental measures of guarantees of world peace." He also made it known that "acceptance of the protocol is made conditional upon the holding of a successful disarmament conference at a later date." Commenting upon the features of the situation amid which the protocol was accepted, "The Sun" Geneva correspondent observed that "nearly three years ago Aristide Briand had to throw in his hand and yield power to Raymond Poincare after signing a security pact with Lloyd George at the Cannes Conference. To-day he got his revenge, for it is precisely in extending the provisions decided upon then at Cannes to the whole world that the great conciliators, Benes and Briand, found the inspiration which has resulted in the smoothing out of the Franco-British misunderstanding of yesterday."

The Associated Press correspondent cabled that, "with the object of hastening the adoption of the draft convention for international control of the traffic in arms, which American representatives helped to frame, the League of Nations sub-commission on disarmament has recommended the passage of a new resolution by the Assembly at this session. This resolution asks the Council to distribute the draft to all Governments, both inside and outside the League, with the request that before the Council's meeting in December they notify the Secretariat-General whether they would be prepared to attend the conference to be held in April or May 1925 to take final action on the convention."

In commenting upon the protocol presented by Dr. Benes the New York "Times" representative at Geneva said that, "in the main it is only a preliminary draft representing the ultimate goal of France and the Little Entente. M. Jouvenel of France is authority for the statement that Article 7 has been virtually agreed on, providing for military and naval sanctions. Even that must go before the full committee before the Assembly in plenary session and in order to be finally adopted, before the home Governments of the several States." Continuing, he said that "all outward appearances here indicate the genuine desire of both England and France to adopt the triple plan of security and disarmament founded on obligatory arbitration. Yet there are rumblings beneath the surface." He added that "an impression is gaining ground here and is confirmed by private jubulations of the French delegates, that the Continental Entente has put the English delegates in a hole from which the only escape is concessions which could not otherwise be obtained." The Associated Press representative at the Assembly said the next day that "the draft protocol on arbitration and security framed by Foreign Minister Benes of Czechoslovakia, acceptance of which by the Powers would be a step toward an early conference on disarma-

ment, has created a profound impression among the delegates to the League of Nations Assembly, who realize the full importance of the work on which they have entered."

At Wednesday's session "the sub-commission on disarmament of the League of Nations Assembly adopted a resolution requesting the Assembly to consider the advisability of inviting the United States to send a representative to collaborate with the League's permanent disarmament commission in framing a convention for control of the private manufacture of arms. This draft would serve as the basis later for an international conference." The correspondent observed that "the United States participated in the League's work of framing the draft convention for international control of traffic in arms." He added that "the Permanent Disarmament Commission also was requested to report on the trade in munitions of war. British and Belgian delegates said that the adoption of the above resolution must not be regarded as prejudicing the future constitution by the League of a central international body contemplated in the draft convention for control of traffic in arms, which will be considered at a special conference at Geneva next spring."

The fact was brought out in an Associated Press dispatch the same day (Sept. 17) that "regional accords between States will continue to form one of the essential features of the draft protocol written by Dr. Edouard Benes, if the action taken to-day by the sub-committee on disarmament is approved by the full Commission and the Assembly. Some of the keenest intellects of the world struggled all day with this question of supplementary alliances, which have always made the English fearful, and others, too, on the ground that they would only engender counter-alliances and tend to destroy that peace which the League of Nations is striving to make lasting." He added that "the agreement reached to-day authorizes these special accords, but makes it perfectly clear that they will only operate when an aggressor State has declined to accept an arbitral sentence, and the word goes forth that all the signatories must come forward with their punitive sanctions. Furthermore, these supplementary accords will not only be registered, but will remain open for the signature of all the nations members of the League which desire to adhere to them." Relative to the progress made at the Assembly, the Associated Press representative said that "Dr. Benes to-night was exceedingly optimistic about the progress of the work; he declared there was absolutely no difficulty of principle in sight. He was confident that all details would be worked out and that a preliminary plan could actually be arranged for the convocation of the disarmament conference."

In his account of Thursday's proceedings, the Associated Press correspondent rather facetiously declared that "plugging up every hole in the Covenant of the League of Nations so that nobody can crawl out and have an excuse to start a war, is the picturesque phraseology now used in Geneva to describe the efforts of the statesmen and jurists to construct a protocol which will really make for peace." He added that "the sub-commissions to-day continued their detailed examination of the arbitration clauses in the proposed protocol and gave particular attention also to the examination of measures to be adopted while arbitration proceedings are going on

between affected States. The goal is to eliminate the dangers of conflicts breaking out while the arbitral machinery is being set in motion. The sub-committee on arbitration threw its weight to-day for the maintenance of the unanimity rule in decisions of the Assembly commissions." In a subsequent message it was stated that "the exact relation to be established between the protocol on arbitration and security and the International Conference for the Reduction of Armaments, which will be convoked after the protocol has been set up and adopted, caused one of the most laborious discussions to-day since the opening of the present Assembly of the League of Nations." It seems that "some of the delegates on the famous sub-commission of twelve stuck strongly to the position that the protocol in question should come into force only after execution of the decision which may be reached by the forthcoming conference on armaments. Others, on the other hand, argued tenaciously for hours that the protocol on arbitration and security, if ratified by a sufficient number of States, should go into force even before the armaments conference was convoked. Eventually the delegates reached what is considered common ground, and there only remains to-morrow to attain complete agreement on the exact phraseology of the clause known as Article IX in the original Benes draft, which was drawn up after consultation with the British and French delegations. According to the most reliable information available to-night this tentative agreement will probably take the form of making it clear that after a sufficient number of ratifications, the entering into force of the protocol will be suspended pending the convocation of the armaments conference." According to a special London cable dispatch to the New York "Herald Tribune" yesterday morning, "opposition of the English press to the proposed use of the British fleet for any purposes of the League of Nations shows no sign of abating."

The French Government is said to be not only considering taking up in the near future the matter of funding her war debts, but according to a special Paris cable dispatch to the New York "Times" on Sept. 11, "it is understood that negotiations are under way between the French Government and a group of American bankers, headed by J. P. Morgan, for a loan of between \$100,000,000 and \$200,000,000. This loan would be floated after the completion of the loan of \$200,000,000 for Germany under the provision of the Dawes plan." The correspondent claimed that "the loan which is being discussed is not the ordinary sort of loan by means of which American subscriptions would be put to the direct use of the French Government. It is a special kind of loan to be placed in dollars in the Bank of France, to be held as a gold reserve for the protection of the franc so long as there may be need." Continuing, he said: "It would replace the open credit of \$100,000,000 which Morgan & Co. placed at the disposal of the Bank of France last March for six months and which was renewed yesterday. This credit was issued direct to the Bank of France on a guarantee of part of its gold deposits, whereas the proposed loan would be direct to the French Government, which would deposit it in the Bank of France as credit and thereby diminish the advances of the Bank of France to the Government by that sum as represented in paper francs. The Bank of France now carries an advance

of 23,000,000,000 paper francs to the Government. It is understood that the new loan would be for 25 years. The rate of interest is not yet fixed and would depend somewhat on the price at which the loan could be issued to the public." According to an Associated Press cable message from the French capital the next day "Le Matin" declares that the Government has decided that the next year's budget estimates must cover everything, including not only provisions for reconstruction of the devastated regions, but the interest charges on next year's borrowings. Beginning with 1926 any money received from Germany on the reparations account will be applied to reduction of the French national debt." The statement was made in a special London cablegram to the New York "Evening Post" on Sept. 13 that "the Bank of France decided to-day not to extend the £4,000,000 loan obtained here six months ago in its campaign to thwart the attack on the French franc." It was added that "the loan was repaid to London bankers and the transaction closed. It is understood profits from the purchase of francs in the subsequent recovery more than repaid the cost of the financing."

According to a Paris dispatch made public yesterday morning, strenuous efforts are being made by the French Government to reduce the cost of living in France. The efforts made so far were outlined in part as follows: "The cost of living in France has reached such heights that for the second consecutive Thursday the entire weekly session of the Cabinet Council, presided over by Premier Herriot, was devoted to a discussion of the situation, the adoption of measures and the drafting of decrees in an effort to bring down the prices of the necessities of life. To-day's Council lasted uninterruptedly from 3.30 o'clock this afternoon until 9 o'clock this evening. It was decided, among other remedies for the situation, to close the bakeries every Sunday and butcher shops one day each week, the day to be fixed upon later. The Minister studied reports from the Prefects of every department in France concerning the wheat situation, and the price will be fixed either by an agreement with the millers, or, if an agreement is not reached with them, by Government decree, as during the war. The Government also heard reports from retailers' associations and grocers and studied a plan to reform the markets. It was decided by the Council to reduce customs duties on condensed milk 66%, on rice and barley 60%, on dressed pork 50%, on cheese, 50%, on butter 60%, and on vegetables and preserves 50% of the actual tariff duties."

Owen D. Young, Agent-General for Reparations, returned to Paris from Berlin on Sept. 14. He was quoted by the Paris representative of the Chicago "Tribune" as saying that "the Dawes plan was well under way and that unless political troubles intervened there was no reason why Germany should not be able to pay reparations even in excess of what the Dawes committee contemplated." According to the dispatch, also, Mr. Young said that "the prospects were bright for a renaissance of German industry before spring." He was quoted directly as saying that "there is plainly to be seen a marked improvement in the situation in Berlin since the last time I visited there in February." On Sept. 15 Mr. Young announced in Paris that "Henry M. Robinson of Los Angeles, one of the Dawes committee experts, has consented to represent Owen D. Young, temporary

Agent-General for Reparations Payments, in the organization of the industrial and debenture commissions and of the German bank of issue under the Dawes reparations plan." He added that Mr. Robinson "was accepting the task 'as purely volunteer aid.'" The next day (Sept. 16), in the French capital, "approval of measures taken by Owen D. Young, relative to the application of the Dawes plan, was given by the Reparations Commission at a plenary session. Mr. Young made a detailed report of his activities in Berlin." The Associated Press representative added that "afterward Chairman Barthou, of the Commission, paid a great compliment to Mr. Young's 'business precocity.' In the most complimentary terms, M. Barthou declared that the work so far accomplished and the manner of its accomplishment rendered it a certainty that the Dawes plan would be a complete success."

All the reports relative to Mr. Young's activities have been highly commendatory. On Sept. 18 the Berlin representative of the New York "Evening Post" sent word that "Owen D. Young's success in inducing the Reparations Commission to fix the price of coal at 18 marks the ton at the pit head records another outstanding achievement of the hustling American, pinning the Commission down, as it does, to a definite price for reparations deliveries." It was explained that "the Commission has been receiving coal now for five years, but has never fixed anything but provision prices, dodging any decision on the final amount to be credited to Germany. Mr. Young decided that the Agent-General's books were not to be kept open through the centuries, waiting for the Commission to make up its mind on the price of coal, and served notice from Berlin last week that 'buck passing' thereafter would be barred."

The more conservative groups in the German Government have been proceeding with considerable care in dealing with the question of a proposed "protest against the war guilt clause of the Versailles Treaty." Foreign Minister Stresemann returned to Berlin on the afternoon of Sept. 12 "from a vacation at Norderney, somewhat ahead of his original schedule." A conference was held that same evening to discuss the war guilt question." Prior to that gathering Dr. Stresemann was quoted as having "announced himself as being still in favor of launching a diplomatic protest next week to the war guilt clause of the Versailles Peace Treaty and postponing Germany's application for admission to the League of Nations until a later moment." According to a special Berlin cablegram to "The Sun" on the afternoon of Sept. 15, "Chancellor Marx got back from his vacation at Sigmaringen early to-day and immediately summoned Foreign Minister Stresemann to the Chancellery. The two were closeted together for more than an hour, after which the first plenary sitting of the Cabinet since the signing of the London pact was begun. The Cabinet sat until late afternoon." The correspondent added that "The Sun" learns that Marx returned to the job determined to call his Foreign Minister severely to account for his various sensational and conflicting statements to the Berlin press relative to the Government's attitude toward the question of war guilt denial and entry into the League of Nations."

It seems that the Cabinet meeting that was to have been held following the return to Berlin of Foreign

Minister Stresemann and Chancellor Marx did not take place. In a cablegram dated Sept. 15 the Berlin correspondent of the New York "Times" said that the meeting had been "postponed until late this week or early next." He added that "this has given rise to a whole crop of rumors. Dr. Marx undoubtedly wishes to wait until President Ebert returns here from his vacation so that the President also may be present at the Cabinet meeting. In well-informed political circles this is taken to mean that the Chancellor, backed up by President Ebert, will seek to discipline Foreign Minister Stresemann at the meeting for the latter's recent statements concerning communication by Germany to the Entente of the war guilt protest and for what Dr. Stresemann said about Germany's entry into the League of Nations, which have stirred up a regular hornet's nest." Continuing, the "Times" representative declared that "meanwhile the agitation for the Reichstag's dissolution and the holding of new elections is growing intense—another reason for assuming that Dr. Stresemann will not oppose the Chancellor just now, since should there be new elections as a result of discord in the Government, Stresemann's party—the so-called Volkspartei—and the Nationalists, with whom Stresemann is distinctly friendly, would probably be weakened in the Reichstag and Stresemann himself forced out of the Foreign Ministry." The next day, Sept. 16, the Berlin correspondent of "The Sun" cabled that "diplomatic notification of Germany's denial of war guilt has been shelved indefinitely, Chancellor Marx and Foreign Minister Stresemann have patched up their differences and resumed their vacations and military evacuation of the Ruhr began this morning, when the French withdrew from Oberhausen." He added that the next Cabinet meeting is scheduled for Sept. 23, when President Ebert and all the Ministers will have returned to the capital. This sitting will merely formally ratify the decisions secretly reached yesterday and not announced to the press."

In a wireless message from the German capital to the New York "Times" on Sept. 17 it was declared that "to add to Foreign Minister Stresemann's troubles resulting from the mix-up on the German war guilt note and Germany's entry into the League of Nations—which almost precipitated a Government crisis—Stresemann's controversy with Lord Parmoor and Professor Gilbert Murray, British delegates to the League of Nations Assembly at Geneva, as to whether or not he talked with them at London concerning Germany and the League, entered an acuter phase to-day." Continuing, he said that "following Dr. Stresemann's recent denial that he talked at London with Lord Parmoor and Professor Murray, both Britishers declared that there had been such an interview. Thereupon a representative of a German news bureau at Geneva obtained yesterday from Lord Parmoor and Professor Murray additional statements bearing on the matter." Lord Parmoor claimed that the conversations were carried on at his country home through German Ambassador Sthamer as an interpreter, but that as the conversations were private he did not wish to discuss the matter further.

Premier Mussolini has experienced fresh difficulty in maintaining control over the numerous political factions in Italy. Announcement was made in a

special wireless dispatch from Rome to the New York "Times" on Sept. 4 that "the first step toward modifying the Italian Constitution, which has never been amended since it was granted by King Charles Albert more than three-quarters of a century ago, was taken to-day when the Directorate of the Fascist Party nominated a committee of fifteen members to study means of bringing the Constitution into line with developments and progress in Italy since 1848." It was added that "the committee, which is composed of five Senators, five Deputies, three university professors, one judge and one journalist, must, in Premier Mussolini's own words, 'leave the main walls of the Constitution as they are,' limiting itself to amending some of its details which are no longer applicable to modern conditions of life." The correspondent declared that "this means that no change will be made in the Chamber, Senate or parliamentary form of Government, but that the Constitution will be amended to take into due account two of the greatest powers which have arisen in the world in the last century, namely the press and labor organizations." In discussing this situation four days later, on Sept. 8, the representative in Rome of the New York "Evening Post" claimed that "the appointment of an extraordinary council of 15 experts to recommend sweeping constitutional reforms is the first move of Premier Mussolini in the spectacular party conflict which will decide the fate of Fascist 'normalization' in Italy." He added that "five powerful groups—including the present majority, the Socialists, Liberals, Catholics and Conservatives—are contending for the ruling power in Rome, although it is now believed that the so-called Liberal leaders, as represented in the Industrial Confederation of the North, more or less will dictate the succession."

In a special wireless message last evening from the Rome correspondent of the New York "Evening Post" it was said that, "although many conservative newspapers still are skeptical of Fascist reform, the indications are that Mussolini is regaining much popularity, particularly as the review of the Fascisti has been withdrawn for Monday and the Government has kept its promise to maintain strict order." He added that "interest has been diverted somewhat to matters of foreign policy, especially in the forthcoming adjustment of the question of the Dodecanese Islands."

The Italian Premier was called upon to face new difficulties because of "the brutal murder of Fascist Deputy Casalini." It was explained that "the victim is Armando Casalini, Fascist member of Parliament, who succumbed in a hospital to-day to wounds inflicted by three revolver shots fired at him by a workman named Giovanni Coriv while he was sitting in a trolley car with his 14-year-old daughter." The New York "Times" correspondent in Rome, in a wireless dispatch on Sept. 14 stated that, following that event, "the Government has taken measures of the utmost severity to maintain public order after the brutal murder of Fascist Deputy Casalini. All troops have been confined to their barracks, where they are kept in readiness; strong groups of police guard all strategic points, squadrons of cavalry bivouacked in many central squares. In Rome and many other cities some legions of Fascist militia have been mobilized, so that one sees the curious spectacle of the offices of newspapers which have

especially distinguished themselves in fighting Fascism being guarded by black-shirted militiamen against possible attacks by Fascisti." He further declared that "these extraordinary precautions were ordered by Mussolini himself, who spent a good part of Friday night in his office personally getting all the Prefects in Italy on the long distance telephone to inform them that they would be considered personally responsible for any disturbance that might occur." In his account of the situation, the New York "Herald Tribune" correspondent in the Italian capital said that "obedience, not homage," was the message of Premier Mussolini to his followers who wished to march through Rome in a monster procession to-day as a sign of confidence in him, following the murder Friday of Armando Casalingi, popular Fascist Deputy, who was shot by a Socialist to avenge Deputy Giacomo Matteotti, whose assassination has been attributed to members of the Government Party." He also said that "the parade was abandoned and only a silent group gathered under the windows of the Foreign Office, where the Premier told the delegation that the critical moment required strict discipline. The group then visited the hospital, where Casalingi's body reposed, and called the roll."

The murdered Deputy was buried on Sept. 15. The Rome correspondent of the New York "Times," in his account of the event, said that, "under a hail of flowers and between long rows of arms raised in the Roman salute, Deputy Armando Casalingi, the most recent Fascist victim of political hate, was carried to his last resting place by a wonderful parade of some 30,000 Fascisti, in which Mussolini, surrounded by the entire Cabinet and Directorate of the Fascist Party, figured as one of the chief mourners, and was interred after the inspiring 'Fascist funeral rite' had been performed. Scores of thousands lined the streets through which the funeral cortege passed, while flags were flown at half-mast, and church bells tolled throughout Italy to mark the day dedicated to honor an innocent victim of political unrest, and which truly was a day of national mourning."

The Irish boundary question has been giving special concern again to those directly charged with the handling of the matter, and also the British and Irish Governments and people generally. According to an Associated Press cablegram from London on Sept. 16, "the Ulster Cabinet, at a meeting held here to-day, decided to adhere to its former decision not to appoint a representative on the Irish Boundary Commission, provided for in the Anglo-Irish Treaty. This decision was communicated to Prime Minister MacDonald of Great Britain." Commenting upon this action in a subsequent message the same correspondent said that "this undoubtedly means the precipitation of a new Irish crisis, in the opinion of official observers." Continuing, he said: "Unless an entirely unexpected development takes place, Parliament will reassemble at Westminster Sept. 30 in an atmosphere of the utmost gravity, to pass the legislation necessary to constitute the Boundary Commission. The Irish question is coming back into British politics, unless all indications fail, and responsible leaders do not disguise their apprehension at the turn affairs may take. In view of the probable meeting of Parliament, leaders of the House of Commons are returning to London to map out their program."

According to a special London dispatch to "The Sun" on Sept. 17, "the next step will be to summon Parliament to reassemble on Sept. 30 to pass the bill necessary to proceed with the boundary delimitation. Only an insignificant number of Liberals will vote against the measure or refrain from voting, so that the result in the lower House is in no doubt. The Lords also are expected to pass the bill, probably with an amendment limiting the Commission to minor boundary adjustments. Such an amendment, however, will be thrown out in the Commons when the bill is returned to the lower Chamber. There is little, if any, hope that Craig and Cosgrave can come to an agreed settlement before the Commission begins work." Definite announcement was made in London yesterday by Speaker J. H. Whitley that "the Commons will be convened Sept. 30."

The MacDonald Ministry in Great Britain has been severely censured for the haste with which it finally entered into a commercial treaty with Russia a few weeks ago. Recently it has been suggested in London cable dispatches that the opposition might lead to a general election in Great Britain before the end of this year. Cabling Sept. 14 the representative of the New York "Herald Tribune" declared that "decision of the question whether or not there is to be a general election in the autumn over the Russian treaty of Arthur Ponsonby, Under-Secretary for Foreign Affairs, rests with Herbert Asquith." Continuing, he said that "Lord Beauchamp's speech at Nuneaton yesterday to the effect that 'all classes of Liberals would welcome the Russian treaty' is regarded here as a challenge to Lloyd George's right to speak for the Liberal Party. Lloyd George denounced the treaty as 'a fake and a folly' at Carnarvonshire Thursday, and the clash between the two Liberal leaders is plain evidence of a split in the ranks of the party itself." The very next day the London representative of "The Sun" stated that "labor sounded the opening gun to-day in a campaign which may or may not be the precursor of a general election. It is an attempt to secure support for ratification of the Anglo-Russian treaty, which Lloyd George has described as 'a fake,' and which he declares will bring down the Government if attempts are made to jam it through in the present form." Outlining the situation still further, that correspondent said: "Fully fifty of the most capable speakers of the Labor Party are on the stump for a week, beginning to-day. Lloyd George is cutting short his vacation to consider the serious problem which has arisen in Liberal ranks through the determination of a certain section to vote with Labor for ratification. The Conservatives will open their campaign at the end of this month. MacDonald is credited with the intention of finding a more popular issue than the Russian treaty before he decides upon a general election and the fact also that a general election just before Christmas would greatly affect business is another factor which may decide him to hold on by every dexterous means until early next year."

According to a special London dispatch to the New York "Evening Post" on Sept. 13 the feature of the Anglo-Russian treaty providing for a guaranteed loan to Russia would meet with strong opposition from British bankers. He quoted E. C. Grenfell, of Grenfell, Morgan & Co., as saying that "it is inconceivable that business men should lend money or bankers should advise customers to join in a loan to

the present junta which presumes to speak for the Russian people. If any loan should be made on the lines of the proposed treaty, part of the proceeds possibly might be used to conciliate Russia's creditors. But I feel sure that the larger portion would go toward propaganda to assist a Communistic revolution in this and other countries." The "Post" representative declared also that "this view is shared by the majority of London financiers, and the opponents of the treaty number now such periodicals as the 'New Statesman,' which usually is a strong Labor supporter, and the 'Economist,' which is as radical as any publication that speaks authoritatively for British investors."

Late last week cable advices were responsible for the statement that the Bank of France had raised its discount rate from 6 to 7% and its rate on security loans from 7 to 8%. In subsequent dispatches, however—received too late to be included in our issue of Sept. 13—it was stated that only the latter change had been made. Consequently, the bank's discount rate remains at 6%. Aside from this official discount rates at leading European centres continue to be quoted at 10% in Berlin; 7% in Norway and Denmark; 5½% in Belgium and Sweden; 5% in Holland and Madrid and 4% in London and Switzerland. In London the open market discount rates were not changed from 3½@3 11-16% for short bills and 3¾@3 13-16% for three months' bills, the same as a week ago. Money on call was steady and closed at 2¾%, against 2½% last week. In Paris open market discounts remain at 5@5¼%, and in Switzerland at 3¾%, the levels prevailing a week ago.

The Bank of England continues to add to its gold reserves, this week's statement showing a further increase of £2,830, while reserve was augmented (£635,000) in consequence of another reduction in note circulation, amounting to £632,000. The proportion of reserve to liabilities has risen to 19.70%, from 19.10% last week and comparing with 19½% in the corresponding week of 1923. A decrease of £463,000 is shown to have taken place in public deposits, but "other" deposits increased £301,400. Loans on Government securities increased £1,230,000. Loans on other securities, however, fell £2,047,000. The Bank's stock of gold stands at £128,426,795, which compares with £127,648,696 last year and £127,426,811 a year earlier. Reserve totals £24,076,000, against £24,015,081 in 1923 and £24,386,171 the year before that. Loans amount to £74,783,000. This compares with £71,780,450 last year and £73,593,972 in 1922, while note circulation is £124,098,000, as contrasted with £123,383,615 and £121,490,640 one and two years ago, respectively. At the regular weekly meeting of the Bank governors the minimum discount rate of 4% was retained. Clearings through the London banks for the bank week were £675,016,000, against £641,338,000 last week and £615,092,000 a year ago. We append herewith comparisons of the principal items of the Bank of England return extending over a series of years:

BANK OF ENGLAND'S FINANCIAL STATEMENT.

	1924. Sept. 17.	1923. Sept. 19.	1922. Sept. 20.	1921. Sept. 21.	1920. Sept. 22.
Circulation.....	124,098,000	123,383,615	121,490,640	124,406,495	125,486,130
Public deposits.....	10,379,000	18,085,594	15,786,053	13,960,111	16,707,009
Other deposits.....	111,696,000	104,509,754	108,534,592	115,203,773	105,447,908
Govt. securities.....	41,988,000	45,063,548	44,547,645	39,690,329	35,518,129
Other securities.....	74,783,000	71,780,450	73,593,972	85,120,154	88,722,611
Reserve notes & coin	24,076,000	24,015,081	24,386,171	22,460,802	16,028,516
Coin and bullion.....	128,426,787	127,648,696	127,426,811	128,417,297	123,064,646
Proportion of reserve to liabilities.....	19.70%	19½%	19.61%	17.39%	13.12%
Bank rate.....	4%	4%	3%	5½%	7%

The Bank of France continues to report small gains in its gold item, the increase this week being 117,300 francs. The Bank's gold holdings, therefore, now aggregate 5,544,021,650 francs, comparing with 5,538,250,457 francs last year at this time and with 5,532,433,728 francs the year before; of these amounts 1,864,320,900 francs were held abroad in 1924, 1,864,344,927 francs in 1923 and 1,948,367,056 francs in 1922. During the week silver increased 176,000 francs, while Treasury deposits rose 1,199,000 francs. On the other hand, bills discounted fell off 104,317,000 francs, advances were reduced 54,683,000 francs and general deposits decreased 29,204,000 francs. A further contraction of 70,062,000 francs occurred in note circulation, following a reduction of 84,605,000 francs in that item last week. The total outstanding is thus brought down to 40,244,483,000 francs, contrasting with 37,607,071,035 francs at the corresponding date last year and with 36,585,363,615 francs the year previous. In 1914, just prior to the outbreak of war, the amount was only 6,683,184,785 francs. Comparisons of the various items in this week's return with the statement of last week and corresponding dates in both 1923 and 1922 are as follows:

BANK OF FRANCE'S COMPARATIVE STATEMENT.

	Changes for Week.	Status as of—	Sept. 18 1924.	Sept. 20 1923.	Sept. 21 1922.
	Francs.	Francs.	Francs.	Francs.	Francs.
Gold Holdings—					
In France.....Inc.	117,300	3,679,700,750	3,673,905,529	3,584,066,672	
Abroad.....No change		1,864,320,900	1,864,344,927	1,948,367,056	
Total.....Inc.	117,300	5,544,021,650	5,538,250,457	5,532,433,728	
Silver.....Inc.	176,000	301,099,000	294,750,611	286,760,800	
Bills discounted.....Dec.	104,317,000	3,887,746,000	2,371,513,209	1,789,639,352	
Advances.....Dec.	54,683,000	2,779,819,000	2,115,767,221	2,141,276,064	
Note circulation.....Dec.	70,062,000	40,244,483,000	37,607,071,035	36,585,363,615	
Treasury deposits.....Inc.	1,199,000	14,203,000	18,181,593	40,787,466	
General deposits.....Dec.	29,204,000	1,746,085,000	1,877,467,482	2,159,212,123	

The Federal Reserve Banks' statement, issued on Thursday afternoon, indicated further contraction in the volume of bills discounted, but a further increase in the holdings of Government securities and a small loss in gold for the System. In the combined report, gold reserves fell \$3,400,000. Rediscounts of all classes of paper decreased \$3,200,000, although bill buying in the open market expanded \$6,700,000. Total bills discounted are now \$257,967,000, which compares with \$774,240,000 a year ago. Earning assets were heavily expanded, namely \$59,200,000, and deposits increased no less than \$96,800,000. In the New York bank the principal feature of the returns was an addition to gold holdings of \$68,200,000, mainly through the Gold Settlement Fund and at the expense of interior institutions. Rediscounts of Government secured paper fell \$4,500,000. In "other" bills discounted, there was an increase of \$1,400,000. Open market purchases were reduced \$5,100,000. Earning assets came in for an addition of \$32,600,000 and deposits increased \$113,800,000. In both statements reductions were shown in the amount of Federal Reserve notes in circulation—\$16,000,000 for the twelve reporting banks and \$2,500,000 at New York. Member bank reserve accounts again showed substantial gains—\$122,300,000 nationally, and \$119,500,000 locally. The additions to deposits more than offset changes in other directions and served to bring about reduction in the reserve ratios. The System's ratio fell 1.8%, to 78.5%, while at New York there was a loss of 1.7%, to 76.9%.

Last Saturday's statement of New York Clearing House banks and trust companies was featured by expansion in deposits, contraction in loans and a reduction in surplus reserve. This showing was the

result of, on the one hand, heavy financing operations by the Government, and on the other, receipt of the third quarterly installment of income tax payments. In detail the figures revealed a decline of \$21,290,000 in loans, and additions of \$18,871,000 and \$7,904,000 in net demand and time deposits, respectively. This brought the total of demand deposits to \$4,531,407,000, which is exclusive of \$9,968,000 in Government deposits, while time deposits amount to \$538,711,000. Cash in own vaults of members of the Federal Reserve Bank was reduced \$1,534,000, to \$48,791,000 (not counted as reserve). Reserves of State banks and trust companies in own vaults decreased \$139,000, but the reserves of these institutions held in other depositories rose \$1,022,000. Member banks drew on their reserves at the Reserve institution to the extent of \$13,685,000, and this in conjunction with the enlargement in deposits, was responsible for a loss in surplus of \$15,627,960, to \$37,694,540, as against \$53,322,500 a week ago. The figures here given for surplus are based on legal reserve requirements of 13% for member banks of the Federal Reserve System, but not including \$48,791,000 held by these member banks on Saturday last.

Call money is still 2% at this centre. Time money is easier even than last week. Offerings of the latter have been made freely, while it was claimed that some millions of call funds were left over each day. The middle of the month was gotten over without any disturbance to the local money market, notwithstanding the tax payments and large Government and corporation disbursements. Transactions in stocks on the New York Stock Exchange made a total of less than 500,000 shares on Tuesday, although on Thursday they closely approximated 1,000,000 shares. Wall Street borrowings for the stock market were relatively light. While improvement in various lines of industry and trade is reported, the most trustworthy advices clearly indicate that it is very gradual and not likely to increase rapidly in the near future. This means that the commercial demand for money is correspondingly moderate and probably will continue so. Considerable foreign financing is being done in this market. The Canadian Government has sold through a New York syndicate \$90,000,000 one-year 4% notes. It was reported from Paris that the French Government is negotiating for a loan of \$100,000,000 in the United States. Preparations are said to be well advanced, both in Europe and the United States, for floating the large international loan to Germany provided for in the Dawes plan.

As to specific rates for money, call loans continued to rule at 2% throughout the week, this again being the high, the low and the ruling quotation on each day, the same as last week. In the outside market funds on call were available at 1½%. It was reported at one time that some loans were made as low as 1%, but this could not be confirmed. For fixed-date maturities, the trend was toward still lower levels, and before the close, sixty day money was reduced to 2½%, against 2½@2¾%; ninety days to 2¾@3%, while four, five and six months loans were quoted at 3%, against a range of 3@3½% a week ago. Trading was quiet throughout and few if any large individual loans were negotiated in any maturity.

Commercial paper was quiet but steady with four to six months names of choice character quoted at 3@3¼%, unchanged. Names less well known still require 3¼@3½%, while New England mill paper and the shorter choice names are usually dealt in at 3%. A fair turnover was reported, although trading was somewhat restricted by light offerings. Most of the business passing was for out-of-town institutions.

Banks' and bankers' acceptances ruled at the levels previously current. A fairly good demand was noted, with both city and country banks in the market as buyers of round amounts. For call loans against bankers' acceptances the posted rate of the American Acceptance Council was again lowered, this time to 1½%, against 1¾% the preceding week. The Acceptance Council makes the discount rate on prime bankers' acceptances eligible for purchase by the Federal Reserve Banks 2% bid and 1⅞% asked for bills running 30 days, 2⅛% bid and 2% asked for bills running 60 days, 2¼% bid and 2⅛% asked for 90 days, 2⅜% bid and 2¼% asked for 120 days, and 2⅝% bid and 2⅜% asked for 150 and 180 days. Open market quotations are as follows:

SPOT DELIVERY.			
	90 Days.	60 Days.	30 Days.
Prime eligible bills.....	2¼ @ 2¼	2¼ @ 2¼	2¼ @ 2¼
FOR DELIVERY WITHIN THIRTY DAYS.			
Eligible member banks.....	2¼ bid		
Eligible non-member banks.....	2¼ bid		

There have been no changes this week in Federal Reserve Bank rates. The following is the schedule of rates now in effect for the various classes of paper at the different Reserve banks:

DISCOUNT RATES OF FEDERAL RESERVE BANKS IN EFFECT
SEPTEMBER 19 1924.

FEDERAL RESERVE BANK.	Paper Maturing—					
	Within 90 Days.				After 90 Days, but Within 6 Months.	After 6 but Within 9 Months.
	Com'rcial & Livest'k Paper. n.e.s.	Secured by U. S. Govern't Obligations.	Bankers' Acceptances.	Trade Acceptances.	Agricul. and Livestock Paper.	Agricul. and Livestock Paper.
Boston.....	3½	3½	3½	3½	3½	3½
New York.....	3	3	3	3	3	3
Philadelphia.....	3½	3½	3½	3½	3½	3½
Cleveland.....	3½	3½	3½	3½	3½	3½
Richmond.....	4	4	4	4	4	4
Atlanta.....	4	4	4	4	4	4
Chicago.....	4	4	4	4	4	4
St. Louis.....	4	4	4	4	4	4
Minneapolis.....	4½	4½	4½	4½	4½	4½
Kansas City.....	4	4	4	4	4	4
Dallas.....	4	4	4	4	4	4
San Francisco.....	3½	3½	3½	3½	3½	3½

* Including bankers' acceptances drawn for an agricultural purpose and secured by warehouse receipts, &c.

The sterling exchange market gave a good account of itself this week, and notwithstanding the fact that trading was inclined to be sporadic and restricted in scope, price levels were firmly held and the trend was upward, at least during the greater part of the week. In the absence of any developments of immediate importance in the European political situation, the foreign exchange market was narrow and devoid of speculative interest. The predominating influences were twofold—rate movements in London and the fluctuating day-to-day supply of bills offering. Early in the week a small accumulation of cotton bills sent prices down a few points, but when these had been disposed of quotations commenced to soar again and there was a rally of nearly 3 cents, to 4 48 1-16 for demand. Coincident with the advance was the advent as buyers of sterling, of several of the large international banking houses, who are said to be again actively transferring funds abroad in order to take advantage of the higher rates for money prevailing there. Call money at the British centre have

been as high as $3\frac{3}{4}\%$ recently, while in New York practically all loans on call are being negotiated at 2%, or under. As the week progressed cable advices took on a rather more optimistic tone and this for a while brought out a moderate amount of speculative buying, although in the main important operators are still holding aloof to determine the immediate effect of the inauguration of the Dawes reparations plan. The result of this feeling is a prompt attempt to take profits at every "bulge," which is partly responsible for the somewhat erratic up and down movements. According to some authorities, rubber interests figured prominently in the buying of sterling this week, at the close prices veered off once more, finishing at not far from the lowest for the week. Two apparently distinct bodies of opinion appear to exist regarding the probable trend of sterling; one intimating that with the clearing away of the reparations incubus, and the prospects of the placing important new foreign loans, rates for sterling are likely to experience a sustained rise, while the other points to possible delay in arranging for loans, approaching political unsettlement in England and indications of an unfavorable turn in Britain's balance of trade, as influences which may make for lower rates.

As to the day-to-day quotations, sterling exchange on Saturday last was firm and demand bills advanced to $4\ 46\frac{1}{8}@4\ 46\frac{5}{8}$, cable transfers to $4\ 46\frac{3}{8}@4\ 46\frac{7}{8}$ and sixty days to $4\ 43\frac{5}{8}@4\ 44\frac{1}{8}$; lessened offerings of commercial bills and higher London cable rates were the chief factors in the strength. On Monday irregularity pervaded trading, with the trend downward, as a result of an increase in the supply of cotton bills offering; the range was $4\ 45\ 9-16@4\ 46\frac{3}{8}$ for demand, $4\ 45\ 13-16@4\ 46\frac{5}{8}$ for cable transfers and $4\ 43\ 1-16@4\ 43\frac{7}{8}$ for sixty days. Firmness developed on Tuesday and demand advanced to $4\ 45\frac{3}{4}@4\ 47\ 3-16$, cable transfers to $4\ 46@4\ 47\ 7-16$ and sixty days to $4\ 43\frac{1}{4}@4\ 44\ 11-16$; the market, however, was not active. Wednesday's market was strong and price levels moved up to $4\ 46\ 13-16@4\ 48\ 1-16$ for demand, $4\ 47\ 1-16@4\ 48\ 5-16$ for cable transfers and $4\ 44\ 5-16@4\ 45\ 11-16$ for sixty days; buying, partly for investment purposes and partly for speculative account, was responsible for the improvement in price levels. Reaction set in on Thursday and small declines took place that carried demand down to $4\ 45\ 13-16@4\ 46\frac{3}{4}$, cable transfers to $4\ 46\ 1-16@4\ 47$, and sixty days to $4\ 43\ 5-16@4\ 44\frac{1}{4}$. On Friday the undertone was weak, with trading dull and narrow; quoted rates moved down to $4\ 45\frac{3}{8}@4\ 46\frac{1}{4}$ for demand, to $4\ 45\frac{5}{8}@4\ 46\frac{1}{2}$ for cable transfers and to $4\ 42\frac{7}{8}@4\ 43\frac{3}{4}$ for sixty days. Closing quotations were $4\ 43\frac{3}{4}$ for sixty days, $4\ 46\frac{1}{4}$ for demand and $4\ 46\frac{1}{2}$ for cable transfers. Commercial sight bills finished at $4\ 46\frac{1}{8}$, sixty days at $4\ 42$, ninety days at $4\ 41\frac{1}{2}$, documents for payment (sixty days) at $4\ 42\frac{1}{4}$ and seven-day grain bills at $4\ 45\frac{5}{8}$. Cotton and grain bills for payment closed at $4\ 46\frac{1}{8}$.

So far as could be learned, no gold was engaged either for export or import during the week.

In Continental exchange movements continue to be slightly erratic, some currencies showing losses, others gains, on dull, narrow trading operations. With the exception of francs, which were dealt in more or less actively at intervals, the whole market has been in neglect and rate fluctuations lacking in significance. Reichsmarks remain immovable, despite all that has

been said and done regarding reparation settlements and consequent restoration of business. Almost the same is true of Austrian kronen, although not for precisely the same reasons. Italian lire were steady, but inactive. French exchange was subjected to a certain amount of speculative pressure and opened at 5.38, sagged to 5.31, rallied to $5.34\frac{1}{4}$, then dropped to 5.28, although recovering for a brief time before the close to $5.36\frac{1}{2}$ —all of which was due not only to spasmodic attempts to sell, but to the extreme thinness of a market that seemed to be more than usually vulnerable to the mass of conflicting and unsettling rumors that are constantly being placed in circulation regarding the status of France's financial affairs. As noted last week, announcement that the \$100,000,000 Morgan credit had been renewed, created a favorable impression and was responsible for an advance in rates. This week, cable advices, hinting at possible disagreement over the terms of the renewal—rumors for which there was apparently not the slightest foundation—once more aroused anxiety on the subject. Still another unfavorable element were reports that the French wheat crop had been overestimated and that instead of being able to supply her own needs, France would be obliged to import at least 20% of her grain requirements this year. The immediate result was a fresh onslaught of speculative selling and consequent weakness in the value of Paris exchange. Sales of francs on the part of British interests for the purpose of accumulating dollar credits served to accentuate the weakness. It should be noted that probably the major part of the trading in francs is still being done abroad and that changes in rates locally are largely a reflex of what is going on in the London and Paris markets. Belgian currency ruled easy, and fluctuated, for the most part, in sympathy with French francs. Greek exchange continued to rule at close to the levels of last week. In the minor Central European currencies little change was noted except in Rumanian lei which reflected disappointment over failure in the loan negotiations by a decline to $0.51\frac{3}{4}$.

The London check rate on Paris finished at 84.17, which compares with 83.20 last week. In New York sight bills on the French centre closed at $5.29\frac{3}{4}$, against $5.34\frac{1}{2}$; cable transfers at $5.30\frac{3}{4}$, against $5.35\frac{1}{2}$; commercial sight bills at $5.28\frac{3}{4}$, against $5.33\frac{1}{2}$, and commercial sixty days at $5.23\frac{1}{2}$, against $5.28\frac{1}{4}$ a week ago. Closing rates on Antwerp francs were $4.95\frac{1}{2}$ for checks and $4.96\frac{1}{2}$ for cable transfers, in comparison with 4.98 and 4.99 a week earlier. Reichsmarks finished at 0.00000000023 $\frac{7}{8}$ (unchanged). Austrian kronen remained at 0.0014 $\frac{1}{8}$, the same as last week. Lire closed at $4.37\frac{1}{2}$ for bankers' sight bills and $4.38\frac{1}{2}$ for cable transfers. This compares with $4.36\frac{1}{2}$ and $4.37\frac{1}{2}$ the week preceding. Exchange on Czechoslovakia closed at $2.99\frac{1}{4}$, against 3.00; on Bucharest at $0.51\frac{3}{4}$, against 0.54; on Poland at $19\frac{1}{4}$ (unchanged), and on Finland at $2.51\frac{3}{4}$ against 2.52. Greek exchange finished at $1.78\frac{1}{4}$ for checks and $1.78\frac{3}{4}$ for cable transfers, in comparison with $1.76\frac{1}{4}$ and $1.76\frac{3}{4}$ last week.

In the neutral exchanges, formerly so-called, while trading was generally quiet, good gains were registered in guilders and Swiss francs, which moved up in the case of the former more than 25 points. Swiss francs advanced about 9 points. The Scandinavian currencies remained steady, and without

essential change, while Spanish pesetas improved and closed at a slight net advance.

Bankers' sight bills on Amsterdam closed at 38.45, against 38.26; cable transfers at 38.49, against 38.30; commercial sight bills at 38.39, against 38.20, and commercial sixty days at 38.03, against 37.77 last week. Swiss francs finished at 18.89 for bankers' sight bills and 18.90 for cable transfers, as compared with 18.81 and 18.82 a week ago. Copenhagen checks closed at 16.90 and cable remittances at 16.94, against 16.89 and 16.93. Checks on Sweden finished at 26.58 and cable transfers at 26.62, against 26.59 and 26.63, while checks on Norway closed at 13.74 and cable transfers at 13.78, against 13.73 and 13.77 the previous week. Final quotations on Spanish pesetas were 13.20 for checks and 13.22 for cable transfers. Last week the close was 13.18½ and 13.20½.

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANKS TO TREASURY UNDER TARIFF ACT OF 1922, SEPT. 13 1924 TO SEPT. 19 1924, INCLUSIVE.

Country and Monetary Unit.	Noon Buying Rate for Cable Transfers in New York. Value in United States Money.					
	Sept. 13.	Sept. 15.	Sept. 16.	Sept. 17.	Sept. 18.	Sept. 19.
EUROPE—						
Austria, krone.....	.000014	.000014	.000014	.000014	.000014	.000014
Belgium, franc.....	.0500	.0496	.0497	.0499	.0496	.0495
Bulgaria, lev.....	.007289	.007330	.007305	.007305	.007305	.007313
Czechoslovakia, krone	.029961	.029980	.029960	.029941	.029934	.029908
Denmark, krone.....	.1689	.1694	.1693	.1696	.1696	.1692
England, pound sterling.....	4.4657	4.4596	4.4649	4.4771	4.4629	4.4580
Finland, markka.....	.025100	.025114	.025123	.025109	.025109	.025100
France, franc.....	.0537	.0532	.0533	.0535	.0532	.0530
Germany, reichsmark	a	a	a	a	a	a
Greece, drachma.....	.017627	.017846	.017890	.017863	.017760	.017825
Holland, guilder.....	.3836	.3834	.3838	.3852	.3842	.3838
Hungary, krone.....	.000013	.000013	.000013	.000013	.000013	.000013
Italy, lira.....	.0438	.0437	.0438	.0439	.0439	.0438
Norway, krone.....	.1377	.1376	.1376	.1381	.1379	.1376
Poland, zloty.....	.1921	.1922	.1921	.1920	.1922	.1922
Portugal, escudo.....	.0310	.0314	.0316	.0317	.0318	.0323
Rumania, leu.....	.005344	.005342	.005308	.005291	.005257	.005179
Spain, peseta.....	.1324	.1325	.1325	.1325	.1322	.1321
Sweden, krona.....	.2663	.2662	.2662	.2663	.2661	.2661
Switzerland, franc.....	.1883	.1883	.1885	.1880	.1888	.1887
Yugoslavia, dinar.....	.013240	.013362	.013841	.013904	.013847	.013865
ASIA—						
China—						
Chefoo, tael.....	.7642	.7658	.7694	.7733	.7692	.7704
Hankow, tael.....	.7625	.7631	.7658	.7742	.7669	.7672
Shanghai, tael.....	.7495	.7521	.7535	.7617	.7557	.7525
Tientsin, tael.....	.7717	.7733	.7806	.7808	.7775	.7779
Hong Kong, dollar.....	.5335	.5345	.5350	.5369	.5359	.5335
Mexican dollar.....	.5383	.5400	.5408	.5413	.5425	.5410
Tientsin or Pelyang dollar.....	.5367	.5367	.5313	.5375	.5375	.5408
Yuan dollar.....	.5317	.5317	.5313	.5400	.5325	.5317
India, rupee.....	.3237	.3236	.3245	.3258	.3260	.3266
Japan, yen.....	.4064	.4071	.4071	.4067	.4050	.4043
Singapore (S.S.) dollar	.5188	.5147	.5125	.5156	.5153	.5141
NORTH AMER.—						
Canada, dollar.....	.998446	.998291	.998955	.999287	.999512	.999651
Cuba, peso.....	.999250	.999193	.999297	.999297	.999271	.999250
Mexico, peso.....	.489792	.489750	.489906	.489750	.489792	.489844
Newfoundland, dollar	.996063	.996094	.996719	.997005	.996875	.997125
SOUTH AMER.—						
Argentina, peso (gold)	.8001	.8006	.8063	.8121	.8029	.8024
Brazil, milreis.....	.0997	.1000	.1007	.1015	.1017	.1012
Chile, peso (paper).....	.1059	.1067	.1092	.1089	.1092	.1092
Uruguay, peso.....	.8340	.8341	.8430	.8478	.8394	.8398

a Quotations for German reichsmarks have been: Sept. 13, .0000000000000238; Sept. 15, .0000000000000238; Sept. 16, .0000000000000238; Sept. 17, .0000000000000238; Sept. 18, .0000000000000238; Sept. 19, .0000000000000238.

As to South American quotations, the trend was still sharply up with Argentine checks quoted at 35.71, an advance of 57 points; cable transfers at 35.76, though closing at 35¾ and 35½, against 35.14 and 35.19, while Brazilian milreis closed at 10¼ for checks and 10 5-16 for cable transfers, against 10.11 and 10.16 a week ago. Improvement in Argentine paper pesos is attributed, as previously noted, to larger exports and better financial and economic conditions. Advances in Brazilian currency reflect the return to normal following the political and military upheaval. Chilean exchange soared as a result of increased confidence in the outlook. Reports of the establishment of a dictatorship by the military party in control seemed to be well received. Rates closed at 11.00, against 10.76. Peru finished at 4 11 against 4 10.

Far Eastern exchange is as follows: Hong Kong, 54@54¼, against 54¼@54½; Shanghai, 76½@77, against 77¼@77½; Yokohama, 41@41¼, against 41½@41¾; Manila, 50@50¼ (unchanged); Singapore, 52½@52¾ (unchanged); Bombay, 32@33¼,

against 32¾@33, and Calcutta, 33½@33¾, against 32¾@33½.

The New York Clearing House banks, in their operations with interior banking institutions, have gained \$3,434,751 net in cash as a result of the currency movements for the week ended Sept. 18. Their receipts from the interior have aggregated \$4,154,951, while the shipments have reached \$720,200, as per the following table:

CURRENCY RECEIPTS AND SHIPMENTS BY NEW YORK BANKING INSTITUTIONS.

Week Ending Sept. 19.	Into Banks.	Out of Banks.	Gain or Loss to Banks.
Banks' interior movement.....	\$4,154,951	\$720,200	Gain \$3,434,751

As the Sub-Treasury was taken over by the Federal Reserve Bank on Dec. 6 1920, it is no longer possible to show the effect of Government operations on the Clearing House institutions. The Federal Reserve Bank of New York was creditor at the Clearing House each day as follows:

DAILY CREDIT BALANCES OF NEW YORK FEDERAL RESERVE BANK AT CLEARING HOUSE.

Saturday, Sept. 13.	Monday, Sept. 15.	Tuesday, Sept. 16.	Wednesday, Sept. 17.	Thursday, Sept. 18.	Friday, Sept. 19.	Aggregate for Week.
\$72,000,000	\$79,000,000	\$91,000,000	\$76,000,000	\$90,000,000	\$95,000,000	Cr. \$503,000,000

Note.—The foregoing heavy credits reflect the huge mass of checks which come to the New York Reserve Bank from all parts of the country in the operation of the Federal Reserve System's par collection scheme. These large credit balances, however, reflect only a part of the Reserve Bank's operations with the Clearing House institutions, as only the items payable in New York City are represented in the daily balances. The large volume of checks on institutions located outside of New York are not accounted for in arriving at these balances, as such checks do not pass through the Clearing House but are deposited with the Federal Reserve Bank for collection for the account of the local Clearing House banks.

The following table indicates the amount of bullion in the principal European banks:

Banks of	Sept. 18 1924.			Sept. 20 1923.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.
England.....	£128,426,787	£	£128,426,787	£127,648,696	£	£127,648,696
France.....	147,186,889	12,040,000	159,226,889	146,956,221	11,760,000	158,716,221
Germany.....	21,972,850	977,200	22,950,050	28,244,350	3,475,400	31,719,750
Aus.-Hun.....	b2,000,000	b	b2,000,000	b2,000,000	b	b2,000,000
Spain.....	101,392,000	26,205,000	127,597,000	101,032,100	26,397,000	127,429,000
Italy.....	35,558,000	3,422,000	38,980,000	35,649,000	3,021,000	38,670,000
Netherl'ds.....	44,300,000	970,000	45,270,000	48,483,000	866,000	49,349,000
Nat. Belg.....	10,819,000	2,642,000	13,461,000	10,789,000	2,388,000	13,177,000
Switzerl'd.....	20,204,000	3,746,000	23,950,000	21,063,000	3,978,000	25,041,000
Sweden.....	13,877,000	-----	13,877,000	15,148,000	-----	15,148,000
Denmark.....	11,642,000	1,119,000	12,761,000	11,648,000	244,000	11,892,000
Norway.....	8,182,000	-----	8,182,000	8,182,000	-----	8,182,000
Total week.....	545,560,526	51,121,200	596,681,726	556,843,267	52,129,400	608,972,667
Prev. week.....	545,552,204	51,542,300	597,094,504	557,928,119	52,416,400	610,344,519

a Gold holdings of the Bank of France this year are exclusive of £74,573,977 held abroad. b No recent figures. c Gold holdings of the Bank of Germany this year are exclusive of £4,432,650 held abroad.

The Menace of the League of Nations.

Of all the proposals that have lately been brought forward to insure the abolition of war and the maintenance of peace, the most extraordinary is the plan which Dr. Benes, Foreign Minister of Czechoslovakia and one of the principal creators of the Little Entente, has drawn up for the consideration of the League of Nations, and the substance of which, if not its every detail, the League seems likely (if cable advices to the daily papers may be credited) to adopt. Thanks, apparently, to the exceptional acumen (?) of the American committee of which Professor Shotwell of Columbia University has been the most conspicuous representative, the two difficulties which the League has found most troublesome in the past, namely how to determine which of two or more nations was to be regarded as the aggressor, and how to go about actually stopping a war by force, have suddenly vanished like mist before the sun. According to an Associated Press dispatch of Sept. 14 from Geneva, "it was Professor Shotwell and his colleagues who discovered"—wonder of wonders—"to the gratification of the experts, that the

best way to decide the question of an aggressor State was by declaring an aggressor to be any nation which refused to submit to the jurisdiction of the World Court." With this "discovery" as its foundation stone the widely-heralded "American plan," as revised by Dr. Benes at the request of his fellow-delegates to the League, proposes that the Powers which sign the agreement shall immediately place at the disposal of the League such forces as may be necessary to deal with the aggressor State; that the obligations imposed by Article 16 of the Covenant, which include resort to economic boycott or embargo, shall become operative and mandatory as soon as the declaration of aggression has been made and the aggressor "outlawed," and that the decisions of the Council of the League regarding the application of sanctions shall hereafter be taken by majority vote instead of, as at present, with unanimity.

It is true that the Shotwell definition of an aggressor State, set forth in Article V of the "draft treaty of disarmament and security" prepared by the American committee, applies in terms to those Powers only that shall sign the proposed agreement; that is, to the Powers that are members of the League. Politics is a practical business, however, and most international agreements of general scope affect other Powers than the particular ones that make them. What, under the Agreement that is being concocted at Geneva, will be the position of the United States? The United States is not a member of the League of Nations and shows no disposition to become such. It is entirely outside the jurisdiction of the League, or of any court or tribunal that the League may set up. Happily, it is at peace, and it may be counted upon to do its utmost to remain so, but it is a world Power of first class importance, its interests and contacts are as varied as they are wide, and in determining its policy it must take the world as it finds it and not as it might wish the world to be. Because of its position as a world Power it may at any time, through no fault of its own, become involved in a controversy with a member of the League which that member may choose to regard as constituting aggression, and the aggrieved State may carry a complaint to the World Court and claim the "sanctions" of the Shotwell-Benes agreement. Where would the United States stand in such a case?

A concrete illustration of the situation which might at any time be precipitated by the pending agreement to "enforce" peace has presented itself, as it happens, within a few days. On Sept. 10, following a report that the lives of American citizens and other foreigners in Honduras were endangered by reason of a political disturbance, an American cruiser landed a force of one hundred sailors at Ceiba to guard the American Consulate. The Republic of Honduras is a member of the League of Nations, and presumably will accept the pact of arbitration and security if a majority of the other members accept it. Suppose that Honduras, irritated at the action of the American naval commander, were to allege that the United States had been guilty of an act of aggression of a war-like character, and were to lodge its complaint with the World Court as it would be in duty bound to do. There would be no necessity that the court should make a decision. All that would be necessary, under the Shotwell plan, would be for the United States to refuse, as it most certainly would refuse, to recognize the jurisdiction of the court; it would then automatically be

branded before the world as an aggressor morally, notwithstanding that it had no responsibility to either the court or the League. It would find itself censured at the bar of world opinion, not because of any wrong that it had done, but merely because it had refused to accept the jurisdiction of a tribunal which the League of Nations, wholly a foreign Power as far as the United States is concerned, had chosen to set up to pass judgment upon the political morality of nations. Such is the nature of the agreement for whose cardinal principle American citizens are being vociferously given credit and praise.

It is time that the truth about the League of Nations were realized in this country. The League is not at all the deliberative assembly of equals that some of its advocates would have us believe. It has been dominated from the first by Great Britain and France, and it is so dominated to-day. It is a matter of common knowledge that one of the chief purposes of the agreement is to give to France the security against Germany for which it has incessantly pleaded, but even France is afraid of Great Britain, notwithstanding that Mr. MacDonald and M. Herriot have called one another brothers, and no sooner had Lord Parmoor aroused enthusiasm at Geneva by assuring the Assembly that the British fleet would be at their service—an assurance, by the way, that seems to have occasioned increasing anxiety in England—than the French delegates were reported to be busying themselves with assuring their colleagues that this did not mean any undue predominance of Great Britain in Continental affairs. To make the matter worse, the very agreement in which all the nations, except the United States, are expected to unite concedes the right of members of the League to conclude "regional understandings" regarding the forces which they will furnish for the coercion of an aggressor State, providing these agreements are registered with the League. A general undertaking to abolish war, in other words, is still to be reinforced by agreements "on the side," thereby virtually perpetuating the policy of alliances which has been the bane of Europe for centuries and the cause of half its woes.

The Administration at Washington should lose no time in declaring itself regarding this latest attempt which the League of Nations, *under the lead of American citizens*, is making to force the United States to join the League under a threat of incurring moral odium if it stays out. The public policy of the United States cannot be submitted to the approval or correction of any foreign Power, nor can its motives or acts be subjected to the risk of outlawry at the hands of any aggregation of States. It cannot allow the British fleet, acting at the instance of the League of Nations—for the idea is obviously preposterous that Great Britain herself would undertake or favor such a course—to determine how or with whom American citizens shall trade in war or peace, or relinquish any of its rights as a neutral in international law, or put in controversy its historical policy in relation to Central and South America. To divide the world into two camps, the one occupied by the League of Nations, jauntily defied whenever a Mussolini covets the glory of another Corfu, the other occupied by the United States to which half the nations of the earth turn eagerly for aid, is not the way of peace, nor is it the way to insure the hearty and unselfish co-operation of this country which Europe particularly desires in its troubles. The way of peace is for each

nation to stand upon its own feet, pursuing its own course, according to its own best judgment and with due regard to the enlightened opinion of the world, maintaining friendly relations with every State, great or small, and avoiding entangling alliances whose end, whatever the small immediate gains that may seem to flow from them, is always internal dissension, international friction, and, more often than not, war. The Geneva agreement, if it is consummated, will consecrate armament and insecurity instead of disarmament and world peace, and with such an agreement the United States cannot properly have anything to do.

The Magic Power of Campaign Words and Phrases.

Perhaps, in the gallant days yet to come, when the wild asses of ignorance and prejudice have been driven to cover in the dark woods of futility and despair, we shall miraculously come upon a candidate whose sole and single-plank platform will be that of being "a friend to man." And in his sweet simplicity he will be willing to dwell "by the side of the road" and wait for the people to elect him. We cannot hope, with all our splendid desires for our country, that we shall come upon some Cincinnatus following his plow, for plowing is rapidly going out of fashion. We must rather hope and pray that in the strange ways known only to Providence there will appear some time a politician who is not all things to all men, and one who is so chary of promises that he will have none to break after he is called from the shades of private life to the fierce light that beats about the White House. We have often wondered what the highest, if not the ultimate, use of the radio is to be, but we are already convinced that its hidden purpose has already been revealed, and that in its greatest glory it will never surpass its present employment in making pre-election promises. For out of the dim void of politics into this tumultuous world of ours the radio tells us that upon the turn of the ides of November, the farmer shall come into his own, the workingman shall have the living conditions of his fondest dream, the sword of Damocles shall no longer dangle by a hair above the head of Capital, corruption in office shall forever cease, and government be "restored to the people."

Somehow, as we "listen in" to the numerous voices that come to us out of the unknown, we feel that after November next life will have nothing more to wish for. If we could only elect all of them we might signal to Mars that at last the millennium on Earth has come, and that the singing stars might well pause in their courses for rejoicing. Unable, because of the obstacle of a worn but still serviceable Constitution to endow three parties with power we are compelled to choose between them and the buzzing and whizzing sounds of the radio make the duty difficult. To illustrate, we can imagine the lone and much abused agriculturist out on the rolling prairie, his day's work done and the evening lamp lighted, "tuning up" for the great speech that has been heralded as one of the most important deliverances of a crucial campaign. Perhaps the whippoorwills have begun their nightly vigils, but after much tinkering the words begin to flow. Now, words are one of the products of oratory that is to be broadcasted to "the millions." Words that convey a message; words that announce the fundamentals of gov-

ernment for *all* the people; words that profoundly discourse on the leading "issues"; words that are imbued with "common sense" and "common honesty." And the lone agriculturist, listening in eagerness, learns that the "other party" is responsible for all his ills on one night, and on the next night that still the "other party" is responsible, and on the third night that both the "other parties" are responsible. Responsibility seems as agile as a flea!

Words and phrases, whether heard directly or through amplifiers, take on a terrible significance in a political campaign. They grow portentous with meaning. We are prone to use them in every-day speech to convey thought. But in a campaign they seem to conceal something and to grow sinister. For instance, just when we are congratulating ourselves that, without entangling alliances, we have been able to help in offering a plan to rehabilitate Europe, to be told, in substance, that we have only been peeping through international keyholes hurts our pride. We did not know it; we did not intend it. Our glory turns to ashes. It is not an ideal way of saving the world, either for the financiers or for democracy. And that suggests to us that one of the three parties earnestly desires to return the Government to the people. Where has it been for these long, long years? Every four years "the people" take it in hand, and yet it gets away from them; how can it be possible to return it by the same process by which it is lost? Are there no "people" save those who belong to the "Third Party"? And if the Government is dead in its shell and needs the urging of the truly Progressive, how did it get away from the people? Maybe elections are only efficient when they go the way we want them to go!

Words and phrases! How they tumble upon us in an election year in overwhelming numbers! Each political speaker trying to coin a thundering shibboleth that will squelch his opponent. We have read that in a certain legal sense words are blows. But it cannot be so in a political sense, else no one would be left standing when election day comes round. Curious things appear as we consider this subject. There is a new party that prides itself on its "progressivism." It is violently opposed to that complacency which would let well enough alone, and calls all the old things that kept the home fires burning for our fathers' fathers "reactionary." It is a word to indicate any and every species of diabolism for which no reasonable definition can be offered. And yet these forward-looking and forward-marching Progressives actually stoop (in order to conquer) to the use of hoary and moth-eaten words like "Wall Street," the "Money Power," the "Interests," "special privilege" and the "profiteering classes"—words that have done duty in every campaign for a generation or two. They are so old they smell musty. They are so meaningless that if a hooded and sheeted member of the Klan was to meet one of them in the big road he would immediately offer his hand in full brotherhood. They have been gibbered so often in so many ways and places that no key to the primitive language exists. They are omnipresent and everlasting but not quite omnipotent.

The "Bloody Shirt" and the "Robber Barons" have been buried these many years, but if they should arise we would not be astonished. While they lived they worked on full time, and perhaps they are entitled to rest in peace. But if by any chance the Government should be "returned to the people" they

may revisit the scenes of their earthly career to join in the general rejoicing. And speaking of the Government calls up that deathless enemy of all civil rule known as "Monopoly." Men have been hunting this beast to its lair for centuries. But every time they think they have caught it in the coils of law it bobs up somewhere else where there is no law. It seems to be a natural product of man's activities in trade and industry. Sometimes small, sometimes large, it always brandishes a big stick and then dies by its own hand. The hunting season for this elusive and cloud-enveloped monster is during a national election. Once in the history of our monopoly-ridden country a law was passed to prevent the growth of these awful excrescences and "dissolve" those in existence—a law known as the Sherman Anti-Trust Act. But time, which has the reputation of making all things even, brought a change in popular sentiment. First, there were good trusts and bad trusts. Gradually the good trusts came to have ascendancy, until to-day there is actually a law permitting certain combinations to form unmolested and unafraid. While during all the discussion "labor" was exempted from the operation of the anti-trust law, though, of course, unionized "labor" is free as the air we breathe and only the "interests" call it a "trust."

The actual spawning places for these wonderful words that horrify us during election years are the rivers of doubt that flow down from the hills of Progressivism. During the intervening times they are lost in the sea of oblivion. And from these hills of Progress there are views that are never found elsewhere on land or sea. From their heights can be seen all the Promised Lands the mind of man has ever conceived. Plato, Sir Thomas More, Marx, Rousseau and Lenin, have, in the course of arduous centuries, each and all painted pictures of these delectable preserves. Progressivism, however, it must be appreciated, is not Socialism or Communism. Progressivism does not intend to destroy or disrupt the republican representative Government, at least not this year. It is highly interested in crushing out "vested interests" and "special privileges," whatever these are. And in order to do so it would make the laws of Congress supreme and especially forbid Federal judges from issuing injunctions against the destruction of property and interference with operation of capital in "strikes" and labor "disputes."

Progress is beatific and beautiful. There are sundry millions of men working along trying to better their own condition and that of others who have never considered the real advantages of this modern Providence and Savior. Perhaps they have not had time. Politicians who organize a new party to save the country are less troubled by occupations material and spiritual. However, strange as it may seem, for a hundred and fifty years men have been attending to their own business and have not had time to organize the Party of Progress; albeit, somehow, we have come up from a small beginning to be the "greatest nation on earth," with the potentials of "leadership," and the wealth and national income that are the envy of the world—and all without any of the magic formulas of the new "Progressivism"! We find no fault with the Progressive—it may be the means of securing a fat office. But these poor dupes of ancestors of ours, building this magic edifice of civilized life we enjoy, what of them? True, they are dead and buried in their sins; and never even knew what glories await the ultimate abolition of

private property. They did not know enough *not* to work and save. They did not even claim a share in the profits and the management.

One feature of the new Progress is that it is always on the go; it is never satisfied. Nothing that is or ever was is exactly right. It may be that a natural growth has established custom, circumstance, Government, and law, but there is something better if only the change be made quickly. Progress, of the modern sort, never drops anchor. From the Hills of Promise it runs down to the Sea of the Equality and sets sail for the Isles of Happiness and The Humane without compass or rudder. If Progress were to stop for a moment to count the cost or consider the reason there might be a mutiny on board. The only way to succeed is to point with scorn to the "corruption" in the Government; though it is the same Government the people have had under two old parties now said to be alike in death. New wine in the old bottles of Government might play the deuce with things but the Progressive is willing to risk it. New people out of the old stock—once in office—what a change there would be! Well, we have to think the world is growing better. Just to go on and on—ever in the dawnlight of the new and untried, forgetting the dim and impotent past, promising ourselves everything, and sharing alike in all that all may do, unrestrained by injunctions, unhampered by courts, masters without work, and lovers without law, how nice that would be!

The Contest Between Labor and Capital— Responsibility of Labor Unionism.

We have a recognized and legal "Labor Day," but no Capital Day. If the interests of the two are mutual, why? Why celebrate the importance and welfare of one and not the other? Radicals say the two have nothing in common. Yet it is impossible not to believe that *production* is the end of their joint employment. No production—no labor, and, in the end, no capital. There is an admitted *contest* between the two. Who and what caused it? Capital *must* seek labor that it may become fruitful; and, for the sake of contrast, we may say labor *must* seek capital that it may work—and live. Labor, however, transforms, under any free system, into capital; but capital, in the same way and process, cannot transform into labor (we omit consideration of the machine). Now, in the primitive days before the advent of great machines, especially in our own country, capital and labor were employed in mutual interest; there was no contest; and labor could exercise its inherent privilege of demand as to the price of wage. In time population became congested into cities; thrift and saving, in certain lines of families, produced massed capital in exceptionally large amounts, held under private, legal ownership; inventions increased and were applied to bulk production; yet, save for localized and temporary conflicts, there was no "contest." Here and there, the fortune of the fathers was dissipated. Here and there, the worker by initiative, acumen, enterprise, became possessed of capital, and was an employer rather than a wage earner.

In the building of railroads were the beginnings of large fortunes. The contractor of a section of road, repeating the process, became a capitalist. He probably started on the section gang. By foresight and by luck real estate investments nearby growing cities resulted in fortunes. Again, some worker, using his spare time in invention, brought forth an article of

common use, set up a small shop that developed into a factory, and became rich. Thus the origin of capital was simple, honest, helpful and, especially, *human*. There was no "contest" in these early days. We do not forget, in this recital, that as time went on and "business" became more complicated, that other elements entered in to congest capital into larger and larger masses, to give more so-called "power" to the single integer of capital. But with this concentration there came also competition of these large units of production, and, with the constant changes going on, the history of manufacturing enterprise shows the years were strewn with the wrecks of enterprises that went down, their capital stocks lost. Note that so far as the primal relations are concerned, so far as the principles which differentiate labor from capital are concerned, they remained the same. The laborer in some cases became a capitalist. The latter in turn in some cases was reduced to labor. There were local and temporary conflicts between employer and employees. But there was no "contest," no great divisional question between capital and labor. We do not say capital was not sometimes harsh, that labor was not sometimes underpaid. Mutual interests, however, in a common "production" produced a mutual respect and tolerance—the employer and his men both being human had their human faults and virtues.

Note that the preponderance of labor and a very large part of capital to-day occupy these natural and free human relations. What, then, caused this violent division, this "contest," this "overshadowing issue" that seems to threaten our social and economic life and disorders our institutions and even Government? Was it not trades unionism? What else! It may be alleged that capital combined to oppress labor. But the fact is that monopolies of capital have always been under the ban of law. The further fact is that employers in the *varied* industries never have been organized into one combine, and never will be because their respective interests and operations forbid it. There are to-day organizations of a single industry, but these originally and in principle were formed for the general betterment of business, none looks towards a complete union of all capital as against all labor. But trades unions *are* combined into one organism which constitutes a gigantic monopoly of labor. Primarily endowed with principles looking to betterment through education and reasonable power-of-demand this organization, its history stamped with hundreds of "ordered" strikes, has grown into a huge militant body, seeking to force law and Government to yield to its demands by entrance into non-partisan politics. This is the culmination!

How is the workingman who surrenders his interests to the union to get out of his class? If he becomes, **at some time, by so much as three or four men**, on an "independent job" of his own, an employer, he thereby enters the capitalist class. Then, according to the dictum of the union, he becomes the antagonist of labor. Suppose there were no unions, would capital take so large a share of the profits of production as to keep the workingman in a state of poverty and "slavery"? The question is not to be answered hastily nor easily. In the first place unorganized labor, the larger part of all labor in this country, is *not* in a state of poverty and "slavery." In the second place there is an element of greed in human nature and employers are human. But it is to be noted

that low wages, whether proportionally or not, *do* make cheap goods. And with his cheap labor the workingman buys larger quantities of the goods and utensils and privileges which constitute "better living conditions." More than this, any undue increase of capital through too large a share of profits, tends to competition on the part of the owners of capital, which automatically reduces the share of profits, since there is a certain minimum wage in order to operate as against all old and increasing new industries, varied in their nature, open to free labor. But we have the organization and the contest, and Labor Day is seemingly the property of the organized. Will the losses in idle and disrupted capital, the loss in wages, through prolonged "strikes" pay for the increases gained? No one knows. Can the fortuitous circumstance of a world war hold trades wages to the present too high level as against unorganized labor? One cannot believe so. Can organized labor carry enough elections to insure laws now demanded without plunging the country into Socialism? It is a serious, pertinent question.

Our desire is to show that the weight of this alleged contest with all its evils lies at the door of *organized* labor. It is impossible to conceive of the non-existence of privately owned capital without Socialism or Communism. We cannot believe the workingman to be free unless through thrift and acumen he may become a capitalist. So long as he stays in the union, obeying its behests, he is prohibited from becoming a capitalist, and thus becomes a party to its solidarity, an endorser of its single stand *against* capital, and a unit in the great organization that *contests* with an imaginary foe commonly called "capital." The late entrance of organized labor into what is termed non-partisan politics is chiefly, we may believe, for the purpose of controlling Congress for the sole purpose of securing laws favoring organized labor. Thus, the contest broadens from the "strike" against the employer and owner of capital to a strike against the power of the people as a whole to control their own elections and make their own laws. The next logical step is a "strike" in some form against the Government itself—something akin to the talked-of "revolution," though peaceful. Perhaps if we had a day devoted to showing the advantages of "capital" to a people, though the idea seems strange, we might learn that idle resources are not true wealth; that the things we have, spiritual as well as material, in improvements, institutions, facilities for better living, industries that supply needs and wants, agencies of culture and happiness, *are* wealth, and function and operate for both labor and capital, themselves the result of mutuality of interest on the part of both. To use the very true and trite phrase, if capital is merely "stored-up" labor, why not respect it, why not see in it a great boon to all labor?

BOOK NOTICES.

MARKETING PRACTICE.—By Percival White and Walter S. Hayward. Doubleday, Page & Co.

The contention of this book is that as it was the business man's search for more profits which brought about the introduction of scientific methods into the field of production, the solution of the country's marketing problem will come through the business man rather than the professor. "The business man's search for more economic distribution will go far toward solving the question of high marketing costs and inefficient methods."

This conviction is made the basis of a scheme of business education which shall cover the whole ground, from original

production to ultimate consumption, and to present this as the proper acquirement of men engaged in practical business in any of its branches. The increasing pressure for specialization in all the affairs of life has powerfully affected the business world. With division of function long established in the greater markets of the world, with the businesses divided between the producer, the commission agent, the jobber, the broker, the retailer, the banker and the capitalist, the special training of each has been his best asset. The rapid expansion of all business occasioned by the war, and the subsequent pressure to reduce high cost has resulted in the attempt to get rid of middlemen.

However that may result, to-day it is recognized that a broad and detailed knowledge of as much of the history of any particular product as is possible of the material, the manufacturing, the method of reaching the consumer, and of the best way of obtaining the necessary funds throughout the process, is not only desirable but is essential. In other words, the business man must be a specialist in a far larger sense than in the past. He requires wide information, extensive and definite intelligence and always an open mind. His field in a true sense is the world. It all comes within his view, its products, its needs, its labor and degree of skill, even its economic and political condition; for at some and often at many points it touches him and affects his affairs.

"Marketing" is made the comprehensive term for this task, whatever may be its particular form. It embraces far more than the final act. It begins with the raw material and applies to every step in its subsequent history. "Overhead" is to-day receiving wide attention. Books are written about it, its vital importance, its presence in every transaction, its involved forms and the difficulty in correctly estimating it. "Marketing" embraces it in its entirety in connection with every other important fact in the history of the article to be dealt in, and in addition determines and aims to secure that training of the business man which shall fit him to pass correct judgment when he comes in contact with the transaction at any point.

This book, which is both for the business man and the student of business, is simple and compact for ready reference; its sharp distinctions and its clear expression make it attractively readable.

Its several parts deal with The Elements of Marketing, Its Functions; Marketing Agencies; the Basic Systems; the Problems of the Individual Business, and those of Systems; and Foreign Markets. Under these heads some thirty distinct processes are analyzed and their relation to the whole set forth. These include Assembling, Transporting, Financing, Risks, Agents and Channels of Distribution, Creation of Demand, Co-operation and Competition, Market Analysis, Forecasting Conditions, Salesmanship and Marketing of Services, the whole field of Retailing, Advertising in its many new forms, Prices and Price Policies, Foreign Marketing and Exporting Practice.

Numerous illustrations are given and the "case" method, now so widely recognized, is used continually in presenting problems. Actual practice in large concerns is described and discussed in their ascertainable results, from the Transportation question with the National Biscuit Co. and the United States Steel Corporation, to Financing in the Produce Exchange, and acceptances and credits in the banks. Special information is adduced, for example, from the investigations of the Simmons Hardware Co. in regard to the American market for automobiles. The highest percentage of machines is not found in the States having greatest wealth

or the largest mileage of good roads, as is often supposed; but in South Dakota, Iowa, Nebraska and Kansas, States having these features, they are all prairie States with little hindrance to transportation, they are agricultural and contain few cities, they lie west of the Mississippi, and they are relatively high in illiteracy. This and the connected facts are made the basis of intelligent study looking to the immediate future of the business concerned.

Salesmanship receives much attention. The methods of the Borden Co., the Pacific Importing Co. of Seattle, and the Hammond Bond Paper Co. are examined. The fundamental features of successful business are sought in the salesman's manner, the character of his approach and talk, the classification of customers, the obtaining of interviews, meeting objections, effecting a sale, especially with regard to future sales, and escaping the evil of overloading a customer, the peculiar dangers in the way of eager and successful men; these all are clearly set forth with a suggested summary of the problems in each, with test instances and reference to special books, named for collateral reading.

Advertising presents a wide and varied field for examination. It is fully presented, from the question of the money properly to be expended for it and the adoption of a definite policy, to that of the media to be used, and the estimating of the value of the outlay when that is distributed among the sales. The methods of the California Fruit Growers' Association, of the Metal Lath, the Hollow Building Tile and the National Dry Goods associations are introduced and the classified analysis of certain expert officials are given in full. And again, as in closing each part, an outline of the whole field is supplied with the particular problems in the form of questions to be considered, and specific illustrations to support the opinions that may be held.

There is not much space left for Foreign Business, though it is treated with the same thoroughness. Off-hand opinions are deprecated. We are learning that markets are not of necessity limited by national boundaries. Difficulties, if intelligently faced, can be overcome. The technique of foreign trade is little if any more difficult than of other specialized phases of business. Formulas are given for entering any particular branch or region of it. These are few and simple, and there are now ample means available for keeping well informed. The Bureau of Foreign and Domestic Commerce gives full details and the Government charges itself with the task of collecting information and distributing it to all who apply. Mercantile agencies, co-operative organizations, export journals, the banks, foreign credit agencies and the like, furnish specific information which should cover the character, capability and capital of new customers as well as the customs and business methods of other lands. Knowledge of the goods wanted, costs of transportation, the state of affairs, etc., are usually within reach of men who know the importance of exact information.

In general it may be said that foreign business houses "work more intelligently," that is are better trained and are more meticulous in their care for details than the Americans are. The practical points in exporting adopted by some houses, as Lawrence & Co. and the Monroe Calculating Machine Co., are given for information or advice to be heeded.

With the list of specific problems to be considered, and the titles of five books for reference, this comprehensive and practical volume closes, leaving the feeling that while older men will find in it much to confirm their own practice others will see still more of value both for themselves and their sons.

Indications of Business Activity

THE STATE OF TRADE—COMMERCIAL EPITOME.

Friday Night, Sept. 19 1924.

There is still a manifest trend towards a moderate increase in trade in this country. The pace, however, is very deliberate. Cooler weather has helped retail trade. There is a fair fall jobbing business. Some of the mail order houses at Chicago are said to be doing 15 to 20% more business than at this time last year. The Western farmer is marketing his grain very freely and the agricultural sections make the best showing in regard to business. Crude and refined petroleum has declined, although the consumption is large. Bituminous coal has advanced. The grain

markets have been irregular, with corn declining some 5 to 6 cents per bushel, owing to warmer and generally better weather. It may turn out that much of the crop will escape frost. That is the cheering note from the West, but naturally a wild bull speculation based on the idea that much of a later crop would be cut off by frost has been overdone and prices have collapsed 12 cents recently, although to-night the indications are for wet and cooler weather with frost here and there. A very large export business has been done in wheat. It becomes more and more clear that Europe must buy on a large scale, and that this year the United States will be well to the fore in the foreign trade. The

business in rye for export to Europe is also noteworthy and its price shows a substantial advance during the week; in fact, the largest advance of anything on the grain list. Cotton declined for a time, but has latterly advanced owing to rains on both sides of the Mississippi, which may lower the grade, delay picking and check hedge selling. A noteworthy factor to-day was an advance in the October premium over December, to \$2.70 a bale. The outlook for Manchester's trade is believed to be promising. Some reduction in wages has been made in cotton mills in New Hampshire and Rhode Island and it is hoped that this may pave the way for other reductions which will put New England in better shape to compete with Southern mills. Not a few of the Southern mills have recently resumed work, mostly on full time. The big foreign auction sales of wool in London have been at higher prices. The fur sales here have as a rule shown an advance over the prices ruling last spring. Steel has declined and there is not much demand except from the railroads. The West is most active. Pig iron has latterly been reported more active and steady. Knit goods manufacturers have large orders on hand. It is hoped and believed that the textile trades turned the corner in August. Dress goods for fall and winter are in active demand. Raw silk has declined, with less buying by the mills.

In general the trend of commodity prices has been downward, yet despite this fact, significantly enough, the bank clearings show a sharp increase. Collections are better, especially in the grain section. Copper has declined somewhat. Coffee has advanced moderately in response to what looks like a wild speculation in Santos. The moratorium there will expire on Oct. 2 and it is hoped that with its disappearance more normal price relations will be established between the producing and consuming countries. The statistical position of coffee, however, is considered strong. Raw sugar has declined sharply, but at the lower prices there has been a change for the better in trade, which had been quiet all the week. The West is very cheerful in its reports as regards the trade outlook. The marketing of spring wheat in the Northwest is larger and promises to increase materially in the near future. There has been no damage to the corn crop there. Texas has been helped to some extent by the recent rains. Certainly they broke the drouth, although rain may not help the cotton crop in all parts of the State. It wants 20,000 cotton pickers. In general trade there is still a note of more or less hesitancy, as usual, on the eve of a national election. Opinion in the business world leans very plainly to the idea that Mr. Coolidge will be elected, but that Mr. La Follette may possibly run second. Until the election is over, the policy of caution will no doubt be maintained. But there is an undercurrent of confidence in this country. It is felt that the time for a recrudescence of American trade is approaching. Stocks of merchandise the country over are believed to be only moderate where they are not actually small. It is hoped that labor costs will be reduced. The evidence multiplies that the Dawes plan will be carried out and that the results will in the main be satisfactory, whatever pessimists may suggest to the contrary. Latterly the stock market has been more or less irregular, but on the whole higher. Also, there has been a stronger market for bonds coincident with lower rates for money. August building exceeded that of last year. The big grain car loadings are considered a significant sign of the times. The grain producer is selling freely and receiving good prices. Naturally, this will increase the buying power of the West, and it is bound to be felt in a more pronounced business increase in business, it is believed, after the election.

An effort is being made to reduce wages in New England cotton mills. They are so high as to hamper the mills in competing for business with the Southern mills. The textile industries suffer from high labor as well as from high taxes. The Department of Labor says that a comparison of hours and earnings in 1924 with the average for 1913 for all occupations in the industry show a reduction of 12% in 1924 in the average full time hours per week, an increase, amazing as it sounds, of 201% in the average hourly earnings and of 162% in the average full time weekly earnings over the pre-war year. The operatives of the Amoskeag mills at Manchester, N. H., rejected a proposal for a wage cut of 20%, but voted to accept a reduction of 10%, and the mills will resume work. Boston wired that the action of the Amoskeag Co. workers in accepting a wage reduction of 10% seems more than likely to fix the Manville-Jenckes reduc-

tion of 10% as a certainty, despite efforts of labor organizers to increase the union membership in Manville and Woonsocket. The mills in New England generally must meet the situation which has now developed for their own protection and a reduction of 10% at least will be made among the New England mills generally, although no consideration apparently has been given to the matter by the Lawrence mills as yet, where the situation in that centre is complicated by the fact that it is both a wool and a cotton manufacturing centre.

The National Industrial Conference Board points out a singular thing, namely that, unlike the depression of 1920-21, severe curtailment of operations has not been closely followed by widespread wage reductions this year. Indeed, wages with few exceptions have maintained the high levels reached during the spring of 1923. The depression of 1920-21 made itself felt early in the second half of 1920. By September of that year employment was dropping rapidly and the average work week per wage earner steadily declined, with a consequent decrease in weekly earnings. In December wage reductions began. By the close of 1921 average hourly earnings had declined 21% from the peak of 1920. The depression of the past year began about the middle of 1923. After a brief recovery in January and February this year the downward trend was resumed and more rapidly. In June 1924 the total employment and hours of work were approaching the low levels of 1921. And yet throughout the year of declining activity, hourly earnings maintained their high level. Up to the middle of 1924 no general movement to reduce wage rates had developed. It is added that persistence of high wages is due to hopes for trade improvement, fear of strikes, the desire to keep prices stable and maintain buying power and finally to the fact that labor contracts in some cases had one to two years to run.

In New Hampshire the shoe industry continues to improve. The lull continues in the textile industry and a majority of the mills is operating on part time, others are closed entirely. In Vermont some textile mills are closed and those running are on part time. At Hartford, Conn., the Dunham Mills, Inc., with factories at Hartford, Naugatuck and Poquonock are very busy. The Poquonock mills are operating night and day in the production of French yarns. The mills in Hartford abandoned woolen underwear manufacture during the spring and are busy with the production of woolen yarns. The Naugatuck mill has large orders for the manufacture of knit cotton for overshoes. The plants are running at full capacity. At Danielson, Conn., the Attawaugan Cotton Co. will operate on a 55-hour schedule every other week. Some departments in the Wauregan Co. cotton mills resumed on full time, and it is hoped to resume in other departments shortly. The Assawaga Co. at Dayville, Conn., expects to continue at capacity as all during the summer. In Maine there has been a slight improvement reported in the shoe industry, while textiles continue on part time schedule, causing a surplus of workers unable to find work in other lines. In Mississippi there is a slight improvement in employment, but cotton mills continue on part time. In Alabama there is said to be little if any improvement in cotton mills and textile lines as a rule. But the Lincoln mills there have booked orders for 3,000,000 yards of duck from two large automobile tire manufacturing companies, which will mean full operations for several months. At Greensboro, N. C., the Southern Webbing Mills, Inc., manufacturers of elastic narrow fabrics, are running double shifts, working 20 hours a day and have orders for some time to come. At Gastonia, N. C., the Pinkney mill, which returned to full time two weeks ago, has added a night shift. Charlotte, N. C., reported several cotton mills running full time. In Tennessee, although industrial employment conditions do not show marked improvement, an optimistic spirit prevails in most industries with slight gains in textile mills employment. In Georgia several mills are returning to 55 to 60 hours a week. In Kentucky textile mills and shoe factories continue on part time. In Virginia cotton mills are still on part time, creating a surplus of workers. Cotton underwear mills are closed temporarily. In South Carolina the Victor-Monaghan mills resumed full time last Monday. In Pennsylvania the textile industry in central Pennsylvania shows some signs of improvement. In New Jersey the recession in the industrial activity during the past few months has to some extent been checked and an upward trend and employment of more workers is reported in several important industries. Some of the larger textile plants are working overtime, and woolen mills are becoming more active.

In Delaware there has been very little unemployment throughout the State. Hosiery, jute, cordage and fibre mills are operating on part time. At Cannelton, Ind., the plant of the Indiana cotton mills will soon resume work after a shutdown of two months.

Bar silver advanced to 69½c., the highest point reached this year.

The fore part of the week here was cool, with some rain, but it turned fair and warmer on Thursday, when the temperature reached 73 degrees, in contrast with 60 the day before, when it rained slightly. It has been warmer at the West, with 62 at Chicago on Thursday, 74 at Helena, 72 at Cincinnati, 66 at Milwaukee, 68 at Kansas City and 70 at Indianapolis and St. Paul.

Illinois Department of Labor Reports Signs of Revival in Business.

First signs of an impending revival of business in Illinois have begun to appear, according to R. D. Cahn, Chief Statistician of the Illinois Department of Labor. Although the general level of employment in the State rose only slightly during the month, the Department says there were reports from individual industries of sharp advances in the scale of operations that cannot be attributed to the seasonal influence. Moreover, in August, for the first time since March, employment advanced in the majority of the principal industries. In August, 30 of the 55 leading industries of the State expanded. In July there were only 16 industries which increased; in June 12 and in May 16. In August, one year ago, employment fell in 29 of the 55 industrial classes. The Labor Department's review proceeds as follows:

Although primary indications of a change for the better have made their appearance, some industries are still declining, and in nearly every industry, including those in which the central tendency is most markedly upward, there were some instances of decline. This illustrates the tendency of economic phenomena to be dispersed. Even when an industry is undergoing a boom there will be some lines of work and some plants in practically every industry that will not be sharing in the prosperity. Similarly, when a period of industrial recession is in progress all industries will not be receding at the same rate and, in fact, some plants in almost every industry will probably be increasing their employment. And so there nearly always exists the basis for conflicting judgment about an existing situation if only a few instances are taken. Where the extent of the inquiry is broad it will be possible to analyze the data and to observe in them a dominant tendency.

As we have said above, the central tendency in industrial operations in Illinois during the past 30 days has been moderately upward. The bulk of the industries recorded employment gains. There were more individual plants which gained workers than which laid them off and in some instances the expansion for the month was quite sharp. Of ten industrial groups six made gains during the month. Of 55 individual industries, 30 showed increases. Of 13 principal cities for which employment data is separately analyzed eight had more workers employed in August than in July. Moreover, the number of industries which expanded during August is larger than the number which expanded in August one year ago.

The results of the analysis appear important more because they show that the downward course of industry has been arrested rather than that the improvement in the past 30 days has been of great consequence in itself. Moreover, as the psychology of the business men themselves is important, it is pertinent to observe that the comment of employers in submitting their reports to the Illinois Department of Labor in August was generally optimistic in tone. This had not been true of the comment on the schedules submitted in the past six months. September and October are usually months of increasing employment and with the beginnings of a revival already manifest it is not too much to expect that these months will bring up the employment index substantially.

The analysis for the month is based fundamentally on the signed reports of 1,184 manufacturers in a wide range of industries employing about 40% of all factory workers of the State. These manufacturers added .3 of 1% to the total number of persons on the July payroll. The slight gain during the month still leaves the number of workers in manufacturing industries at a point about 3.3% below the average for the year 1922 and 14.2% below the level of August one year ago.

There has been a sharp revival in the past 30 days in the leather industry. In the tanneries the number of workers increased by 12.9% and in the shoe factories 5.2%, partly on account of the season. The increase in the payrolls has been even greater, being 9.8% for the entire group of leather industries compared with an employment increase of 5.8%. In the preceding month employment had fallen by 3.7%.

The chemical group of industries, with the exception of the paint factories also made notable gains. In drugs the gain was 13.2% and in oil refineries it was 9.2%. Steadier work brought a more than proportionate increase in the earnings of employees of this group.

There were compensating changes in the employment level of the industries producing building materials. While the glass factories were laying off 3.7% of their workers and paint firms about half as much, planing mills and cement concerns were adding to their forces.

In the metals, machinery and conveyances groups, 3 of 12 industries had advanced employment schedules in August. These included cooking, heating and ventilating apparatus, automobiles and jewelry. Expansion in the last mentioned industry was due to the reopening of factories that had been closed at the time of the preceding payroll reports. Activity has revived in the automobile industry and in factories producing agricultural implements in the vicinity of the tri-city community. Foundries, however, laid off approximately 1%, machine shops, 3.7% and contract car building 6%. Car shops operated by railroad companies added 1.9%. Rail orders in volume are reported to have been placed and rail process mills were hiring actively.

August brought a sharp increase in employment in the musical instrument factories apparently in response to orders for holiday trade. The miscellaneous paper goods class also showed a marked expansion and in the knit goods factories a full fifth was added to the July working forces. These are the outstanding instances of increase. The cases of pronounced decline were

very largely of a seasonal nature. In fruit and vegetable canning the passing of the year's peak brought a 50% cut in working forces. The men's clothing factories laid off 3.4% and overall factories about double that amount. Numerous of the other wearing apparel industries also had sharp declines in the number of workers. Women's clothing and men's furnishings showed increases.

In Chicago there was an employment decline during August of .7 of 1%, with some of the largest iron and steel plants of the city cutting the size of their working forces to the lowest point in three years. In Joliet the lay-off affected 5.5% of the total working forces. The trend was also downward in East St. Louis and Peoria. The revival in the agricultural implement and automobile industries in the tri-city community has lifted the employment index in Moline 16%, leading all Illinois cities in the extent of the month's gain. The Superintendent of the Moline-Rock Island Free Employment Office reported that employers were hiring men daily at that point.

Marked improvement has taken place in the mining situation during the past 30 days. There was a 14% gain in the payrolls of 51 mines and average weekly earnings of the miners rose to \$33.16, or about \$4.50 per week over the July figure, and the highest average since February.

The practice of taking vacations in July appears to characterize all the industries of the State and in August, accordingly, payrolls generally expanded. In building work the tendency was clearly indicated. The amount paid out by building employers was about one-eighth larger in August than in July.

Building projects of large size and value are still being planned throughout Illinois. Tabulations by the Illinois Department of Labor from 23 of the principal cities of the State show the registration of 2,916 projects in the month calling for \$28,876,817 worth of work, or 3½ million dollars in excess of the authorization of a month ago and of a year ago. In 15 of the 23 cities the authorizations for the month exceeded those of a year ago. In Springfield about two million dollars of building permits were authorized in the past 30 days, in Decatur nearly \$400,000. In Aurora \$452,795, in Cicero, \$416,705, in East St. Louis \$621,937 and in Evanston \$637,690 worth of work was authorized. Chicago permits totaled \$21,944,550, as compared with \$19,545,900 in July and \$20,134,150 in August of one year ago.

The average weekly earnings of all manufacturing workers rose to \$26.96 per week in August, or about 1% over the July figures. This was still in excess of the average weekly earnings in August of last year, although \$1.37 per week below the peak of the past two years, which was reached in June 1923.

1,504 employers of nearly 400,000 workers in all industries reported the payment of \$9,936,672 in wages for the week of Aug. 15. This was an increase of 3.1% over the amount the identical employers paid out in the week of July 15. In the manufacturing industries total payrolls expanded about 2.4%.

The free employment office index for the State of job seekers to jobs stood at 152 in August, the lowest since April of this year. In the preceding two months it was 171. Although unemployment is now apparently less than in recent months the past month was the worst August in five years except 1921, when there were 211 registrants per 100 opportunities to work. The improvement in the unemployment index came from a decline in the number of applicants by 2,500, with a slight gain in jobs offered. Placements, however, fell by 200 in August, to 9,819. In August 1923 the free employment offices placed 16,321 workers and in August 1922, 14,400. The greatest amount of unemployment appears to exist in Danville and Cicero. In the former city there were nearly four job seekers per job. The unemployment index showed improvement in 9 of the 13 cities where employment offices are operated by the State. In Chicago 165 workers were registered for each 100 jobs open. A month ago there were 203.

Automobile Models and Prices.

Dispatches from Detroit on Sept. 13 stated that the Olds Motor Works will add another model to its line, a five-passenger coach which will list at \$1,065. The coach is equipped with automatic wind-shield wiper, has one piece windshield and is finished in duco.

The Studebaker Corp., on Sept. 16, announced its 1925 line in three models: the Standard Six, the Special Six and the Big Six, with 15 body styles. New models include balloon tires, optional four-wheel hydraulic brakes as well as other engine and chassis refinements. A feature of the line is the duplex body models, a new type originated by Studebaker to take the place of the open car. These models are made with pressed steel upper structure and can be quickly converted from open to closed bodies with roller curtains. Prices of new models range from \$1,145 to \$1,650 on the Standard Six; from \$1,495 to \$2,225 on the Special Six, and from \$1,875 to \$2,860 on the Big Six. Prices on former models were \$1,045 to \$1,485 on the Light Six; \$1,425 to \$1,985 on the Special Six, and \$1,750 to \$2,685 on the Big Six.

On Sept. 17 the Chandler Motor Car Co. introduced two new models, the Chummy sedan priced at \$2,045, and the Metropolitan sedan de luxe at \$2,195.

The Chevrolet Motor Car Co. has announced a new coach model to sell at \$695. The new model is a 5-passenger, 2-door type, has Fisher body with extra width doors and a folding seat to the right of the driver.

Employment and Wages in Pennsylvania and New Jersey Increase for the First Time Since March.

For the first time since March, employment increased during August at reporting manufacturing establishments in Pennsylvania and New Jersey, according to the Federal Reserve Board of Philadelphia. At the same time there was an advance in total weekly wages and in average weekly earnings. These increases tend to substantiate recent reports of heavier operating schedules at industrial establishments. In Pennsylvania employment advanced 1.4% from

July to August and per capita earnings rose 6.1%, indicating a probable increase of 7.5% in operations. Reports from New Jersey establishments, however, indicate an increase of only 1.1% in employment and 0.7% in per capita earnings. The largest gains in the number of employees occurred at plants manufacturing textile products, especially heavy gains being reported at Pennsylvania carpet and rug mills. The increase in employment of 61.4% at New Jersey boot and shoe factories was largely due to the fact that in July many of them were partly closed for inventory or repairs. In fact, a similar explanation would probably account for some of the gains in certain other industries. The principal changes in employment and wages of reporting industries in the two States are shown in the accompanying tables:

EMPLOYMENT AND WAGES IN PENNSYLVANIA.

Compiled by the Federal Reserve Bank of Philadelphia and the Department of Labor and Industry, Commonwealth of Pennsylvania.

Group and Industry—	Number of Plants Reporting.	Increase or Decrease—		
		August 1924	Over July 1924.	Average
		Employ-	Total	Wages.
		ment.	Wages.	
All industries (39).....	666	+1.4	+7.5	+6.1
Metal manufactures:	248	+1.0	+8.3	+7.2
Automobiles, bodies and parts.....	18	+1.5	+4.2	+2.7
Car construction and repairs.....	12	-5.0	-15.7	-11.3
Electrical machinery and apparatus.....	23	+14.1	+17.4	+2.9
Engines, machines and machine tools.....	21	-0.1	+2.5	+2.6
Foundries and machine shops.....	53	-4.8	-2.7	+2.2
Heating appliances and apparatus.....	16	+11.1	+14.7	+3.2
Iron and steel blast furnaces.....	9	+7.7	+29.0	+19.7
Iron and steel forgings.....	11	-5.4	-1.7	+4.0
Steel works and rolling mills.....	44	+2.6	+19.0	+15.9
Structural iron works.....	8	-	+3.7	+3.8
Miscellaneous iron and steel products.....	29	-0.2	+5.0	+5.2
Shipbuilding.....	4	-5.5	+0.6	+6.6
Textile products:	168	+2.2	+8.7	+6.4
Carpets and rugs.....	12	+26.2	+24.8	-1.1
Clothing.....	23	-5.6	-7.1	-1.6
Hats, felt and other.....	3	+3.2	+22.2	+18.4
Cotton goods.....	13	-0.8	+6.3	+7.1
Silk goods.....	46	+2.8	+13.4	+10.3
Woolens and worsteds.....	21	+4.8	+10.4	+5.4
Knit goods and hosiery.....	43	-1.7	-3.3	-1.7
Dyeing and finishing textiles.....	7	-2.1	+13.4	+15.8
Food and tobacco:	67	+2.4	+2.3	-
Bakeries.....	20	-1.4	-1.7	-0.2
Confectionery and ice cream.....	19	+7.7	+8.0	+0.3
Slaughtering and meat packing.....	12	-1.4	-3.9	-2.6
Cigars and tobacco.....	16	+0.8	+3.7	+2.9
Building materials:	53	+0.2	+10.0	+9.8
Brick, tile and terra cotta products.....	14	-8.6	+10.0	+20.3
Cement.....	14	+0.6	+3.3	+2.7
Glass.....	22	+2.8	+17.4	+14.2
Pottery.....	3	-	+49.1	+49.1
Chemicals and allied products:	27	-2.1	+0.5	+2.7
Chemicals and drugs.....	16	+0.6	+10.4	+9.7
Paints and varnishes.....	6	-2.9	+2.2	+5.3
Petroleum refining.....	5	-2.5	-1.5	+1.1
Miscellaneous industries:	103	+3.3	+5.5	+2.2
Lumber and planing mill products.....	8	+5.1	-0.4	-5.3
Furniture.....	16	+10.5	+21.7	+10.2
Leather tanning.....	19	-2.1	+5.5	+7.9
Leather products.....	3	-13.3	-7.5	+6.7
Boots and shoes.....	23	+9.9	+16.3	+5.8
Paper and pulp products.....	13	+0.3	+3.9	+3.6
Printing and publishing.....	18	+0.5	-3.1	-3.7
Rubber tires and goods.....	3	+6.5	+4.2	-2.2

EMPLOYMENT AND WAGES IN NEW JERSEY.

Compiled by the Federal Reserve Bank of Philadelphia.

Group and Industry—	Number of Plants Reporting.	Increase or Decrease—		
		August 1924	Over July 1924.	Average
		Employ-	Total	Wages.
		ment.	Wages.	
All industries (38).....	338	+1.1	+1.8	+0.7
Metal manufactures:	92	-0.7	+1.1	+1.8
Automobiles, bodies and parts.....	5	-4.8	-4.5	+0.3
Electrical machinery and apparatus.....	16	-1.3	+3.2	+4.6
Engines, machines and machine tools.....	16	-4.8	-5.3	-0.5
Foundries and machine shops.....	15	-0.5	+2.1	+2.6
Heating appliances and apparatus.....	3	-4.4	-15.4	-11.6
Steel works and rolling mills.....	4	+5.4	+3.8	-1.6
Structural iron works.....	3	+0.5	+1.5	+1.0
Miscellaneous iron and steel products.....	20	-0.1	+10.8	+11.0
Shipbuilding.....	4	+2.5	-3.9	-6.3
Non-ferrous metals.....	6	+3.5	+3.6	+0.1
Textile Products:	82	+4.3	+8.4	+4.0
Carpets and rugs.....	3	+1.5	-16.5	-17.7
Clothing.....	11	+1.4	+2.4	+1.0
Hats, felt and other.....	4	+8.9	+13.9	+4.5
Cotton goods.....	10	+7.8	+12.9	+4.7
Silk goods.....	22	+8.6	+17.4	+8.0
Woolens and worsteds.....	11	+4.8	+16.0	+10.7
Knit goods and hosiery.....	4	+9.0	+0.5	-7.8
Dyeing and finishing textiles.....	10	+1.4	+2.6	+1.2
Miscellaneous textile products.....	7	+0.7	+8.9	+8.2
Food and Tobacco:	13	+7.3	+4.1	-3.0
Canneries.....	7	+10.2	+5.5	-4.2
Cigars and tobacco.....	6	+0.8	-0.2	-1.0
Building Materials:	25	+2.4	+2.4	+0.0
Brick, tile and terra cotta products.....	9	-3.9	+0.3	+4.4
Glass.....	3	-28.3	-33.8	-7.7
Pottery.....	13	+16.2	+12.0	-3.6
Chemicals and allied products:	43	+0.1	-1.5	-1.6
Chemicals and drugs.....	24	+1.0	+5.5	+4.4
Explosives.....	9	-0.5	+10.5	+11.0
Paints and varnishes.....	7	0.0	-2.4	-2.4
Petroleum refining.....	3	-0.3	-6.2	-6.0
Miscellaneous industries:	83	+0.3	+0.9	+0.7
Furniture.....	5	+1.3	+2.6	+1.3
Musical instruments.....	4	-3.7	+0.5	+4.3
Leather tanning.....	11	+4.5	+8.1	+3.4
Leather products.....	5	-3.3	-2.3	+1.0
Boots and shoes.....	5	+61.4	+124.7	+39.2
Paper and pulp products.....	9	-22.4	-23.8	-1.7
Printing and publishing.....	5	-20.8	-33.2	-15.6
Rubber tires and goods.....	15	+5.3	-4.6	-0.3
Novelties and jewelry.....	11	+18.2	+28.1	+8.4
All other industries.....	13	-1.1	+0.8	+2.0

Large increase due to the fact that some plants were closed during July.

Further Sharp Reductions in Crude Petroleum and Gasoline.

Further severe price reductions have been announced this week in both crude petroleum and gasoline. On Sept. reports from Findlay, Ohio, disclosed the fact that th

Ohio Oil Co. had reduced Lima, Indiana, Illinois, Princeton, Plymouth and Wooster grades of crude oil 10c. a barrel and Waterloo 20c. a barrel, followed by a still further reduction on Sept. 18 as noted below.

Dispatches from Toronto on Sept. 15 stated that the price of Canadian crude oil has been reduced 10c. a barrel, making Petrolia crude \$2 38 and Oil Springs crude \$2 45 a barrel.

The most important reduction of all, however, came on Sept. 17, when the Prairie Oil & Gas Co. reduced Mid-Continent crude oil 25c. a barrel, making new prices: Below 30 deg. gravity, 85c.; 30 to 32.9, \$1, and 33 and above, \$1 25. In announcing this cut of 25c. per barrel for its three grades of Mid-Continent crude, the company made no reference to lifting pro-rating which many expected would happen. The Texas Co. on the same date reduced the price of Mid-Continent crude oil 25c. a barrel, following the reduction announced by the Prairie Oil & Gas Co. The Gulf Oil Co. also met the new prices of the Prairie Oil & Gas in the Mid-Continent field, as did the Sinclair Crude Oil Purchasing Co.

The Humble Oil & Refining Co. on Sept. 18 reduced the price of Texas and Gulf Coast crude oil from 10c. to 25c. a barrel. The new price schedule is as follows:

Grade—	New Price.	Old Price.
Mexia, Currie, Powell, Grade A, Coastal.....	\$1 25	\$1 35
Grade B Coastal.....	1 05	1 15
Ranger crude, below 30 gravity.....	0 90	1 00
30 gravity to 32.9 gravity.....	1 10	1 20
33 gravity to 35.9 gravity.....	1 25	1 40
36 gravity and above.....	1 35	1 60

The Texas Co. cut the price it will pay for Gulf Coast, Mexia and Powell crude oil 10c. a barrel to \$1 25, following the Humble Oil Co.'s new price list.

On Sept. 18 the Ohio Oil Co. reduced Lima, Indiana, Illinois, Princeton, Plymouth, Waterloo and Wooster crude oils 15c. a barrel, the second reduction in a week.

A second reduction was made in the price of Canadian crude when the Imperial Oil Co. on Sept. 19 cut the price 15c. a barrel, making Petrolia crude \$2 23 a barrel and Oil Springs crude \$2 30.

On Sept. 19 the Ohio Oil Co. reduced the market price of Elk Basin, Grass Creek light, Big Muddy, Rock Creek and Lance Creek 25c. a barrel to \$1 20, \$1 20, 75c., 95c., and \$1 15 respectively.

Reports from Casper, Wyo., Sept. 19 stated that the Midwest Refining Co. has met the cut made by the Ohio Oil Co. and reduced Salt Creek crude 25c. a barrel. The new prices are: Salt Creek, 85c.; Elk Basin, Greybull and Cat Creek, \$1 20; Osage and Lance Creek, \$1 15; Big Muddy, \$1 75, and Rock Creek, 95c. No reduction on Mule Creek and Kevin-Sunburst.

Gasoline prices were also reduced in many sections of the country. The Standard Oil of Ohio on Sept. 15 cut the price of gasoline 1c. per gallon, bringing service station price down to 17c. and tank wagon prices to 15c.

Gasoline prices were cut in Colorado to 18c. by the Mutual Oil, Continental Oil and the Texas companies, a reduction of 2c. a gallon. In the northern part of the State the cut was only 1c. a gallon.

Retail prices of gasoline were reduced 2c. a gallon in Toronto, Canada, making the standard grade 28c. an imperial gallon. Reductions were made by the Imperial Oil, British-American and Shell Oil companies.

Reports from Tulsa on Sept. 16 said new Navy gasoline was being offered in the district at 7c. per gallon in tank-car lots, the lowest price reached thus far this year. This is a decline of ¼c. within a few days. In the early part of this year new Navy sold as high as 12¼c. per gallon. The low price for 1923 was 6½c. per gallon and the high price during last year was 14½c.

Omaha, Neb., dispatches on Sept. 16 declared that the gasoline war among independent oil companies has been re-opened when several companies again cut to 10c. a gallon. Standard, Sinclair, Manhattan, National and other big companies are maintaining the 13c. rate.

Northwestern Pennsylvania refiners reduced gasoline ½c. a gallon at Pittsburgh, Pa., on the same date.

On Sept. 19 the Gulf Oil Co. reduced tank wagon price of gasoline 1c. a gallon in New Jersey, New York and Connecticut. This brings tank wagon price in New York down to 17c. a gallon, also 17c. in Connecticut plus 1c. State tax, and 16½c. in New Jersey. The service station price is 19c. per gallon.

The Standard Oil Co. of New Jersey reduced tank wagon price of gasoline 1c. a gallon throughout its territory, bringing tank wagon price in New Jersey down to 16½c. a gallon.

In West Virginia service station price is 21c. per gallon, including 2c. State tax.

The Standard Oil Co. of New York reduced the price of gasoline 1c. a gallon to 17c. tank wagon in New England and New York.

The Texas Co. has met the reductions posted by the Standard Oil Co. of New Jersey and Gulf Oil Co.

Atlantic Refining Co. on Sept. 19 met the 1c. reduction in gasoline prices by Gulf Refining Co. and Standard Oil of New York in New England, and will reduce gasoline in Pennsylvania and Delaware 1c. a gallon, making retail price 20c. and wholesale price 17c.

The price of kerosene was advanced $\frac{1}{4}$ c. a gallon by northwestern Pennsylvania refiners, according to reports from Oil City, Pa.

Slight Increase Noted in Crude Oil Production.

The American Petroleum Institute on Sept. 17 estimated that the daily average gross crude oil production in the United States for the week ended Sept. 13 was 2,041,450 barrels, as compared with 2,038,500 barrels for the preceding week, an increase of 2,950 barrels. The current production is, however, 233,500 barrels per day less than the output during the corresponding week of 1923. The current daily average production east of the Rocky Mountains was 1,427,450 barrels, as compared with 1,424,000 barrels the week preceding, an increase of 3,450 barrels. California production was 614,000 barrels, as compared with 614,500 barrels, a decrease of 500 barrels; Santa Fe Springs is reported at 56,000 barrels, against 57,000 barrels; Long Beach 146,000 barrels, no change; Huntington Beach 39,000 barrels, against 40,000 barrels; Torrance, 53,500 barrels, no change, and Dominguez 30,000 barrels, no change. The following are estimates of daily average gross production for the weeks indicated:

DAILY AVERAGE PRODUCTION.

(In Barrels.)	Sept. 13 '24.	Sept. 6 '24.	Aug. 30 '24.	Sept. 15 '23.
Oklahoma	547,500	549,400	547,050	432,150
Kansas	84,600	85,200	83,900	72,850
North Texas	72,200	73,600	74,200	67,000
Central Texas	187,250	186,350	180,300	274,900
North Louisiana	50,850	52,150	53,900	60,450
Arkansas	134,750	135,400	136,800	133,650
Gulf Coast and South-west Texas	127,350	114,750	112,450	101,000
Eastern	108,500	108,500	108,000	107,500
Wyoming, Montana and Colorado	114,450	118,650	118,900	167,450
California	614,000	614,500	615,200	558,000
Total	2,041,450	2,038,500	2,030,700	2,274,950

S. W. Straus & Co. Report Continued Increase in Building Construction Work.

Official building reports for August from 320 cities and towns to the national monthly building survey of S. W. Straus & Co. disclose a firm tendency upward in the construction industry throughout the country. Progress in the process of stabilization, says the survey, was emphasized by a gain of 3% over August 1923 and 5% over July this year. In view of the fact that the month of August usually shows a decline from July the gain this year over the preceding month is particularly noteworthy and reveals a pertinent bearing on the building situation. The total this August in the 320 cities and towns reporting permits issued and plans filed to the S. W. Straus & Co. survey was \$269,925,597, as against \$262,890,458 in August 1923 and \$255,932,697 in July this year.

Although the South continued to show unusual activity in the planning of new construction, with a gain of 43% over last August and 15% over this July, every region of the country showed an increase over July this year. The East gained 3% over both August and July and while the Pacific West was the only region to show a loss from August last year, it had a gain of 16% over this July. Reports from 87 Eastern cities show totals for August 1924 of \$110,648,364, compared with \$107,626,145 in August 1923 and \$107,213,368 in July 1924. In 105 central cities the totals were \$88,401,456 for August 1924, \$88,309,456 in August 1923 and \$87,365,959 in July 1924. In 53 Southern cities the totals were \$29,765,176 in August 1924, compared with \$20,794,781 in August 1923 and \$25,924,102 in July 1924. In 75 Western cities the totals were \$41,110,601 for August 1924, \$46,160,076 in August 1923 and \$35,429,268 in July 1924.

In the 25 leading cities (selected on a basis of volume of permits) the increase over last August was in keeping with the general stabilizing trend in the country at large, the total being \$173,204,314, against \$173,195,515, but the increase in these same cities this August was about 16% over August 1922. It was also an increase over July this year in these same cities. New York City showed a loss of 33% from

August 1923. Among the larger cities showing gains are: Miami, 482%; Philadelphia, 179%; Boston, 162%; New Orleans, 126%; Kansas City, 98%; Buffalo, 74%; Milwaukee, 44%; Cleveland, 20% and Chicago, 9%.

Except for weakness in some grades of pine, the most outstanding feature of last month's building materials market was the recovery in lumber prices. While July witnessed a definite check to the down-trend of lumber, August brought a definite reversal; upward changes amounting to 10% in many instances.

Steel showed further weakness both in Chicago and Pittsburgh, though warehouse prices in all centres remained practically unchanged. In New York common brick was off about \$3 a thousand, while crushed stone was also somewhat lower in both Eastern and Middle Western centres. Other prices were practically stabilized at levels established during July.

The twenty-five leading cities, in point of August permits issued, were as follows:

	August 1924.	August 1923.	August 1922.	July 1924.
New York (P. F.)	\$34,425,648	\$51,715,780	\$36,452,104	\$40,358,113
Philadelphia	23,047,300	8,246,280	10,945,830	11,162,525
Chicago	21,944,550	20,134,150	17,919,950	19,545,900
Los Angeles	13,893,095	22,249,262	11,523,891	11,599,782
Detroit	11,913,138	15,530,075	13,103,331	12,104,084
Cleveland	5,685,685	4,746,725	5,199,420	5,978,900
Boston (P. F.)	5,203,138	1,989,607	9,625,938	4,893,873
Milwaukee	4,346,576	3,009,975	1,956,069	3,900,331
San Francisco	4,040,980	3,915,300	6,214,082	3,988,466
Buffalo	4,011,000	2,301,000	2,333,000	1,879,000
Baltimore	3,897,400	3,956,256	3,620,000	3,471,300
New Orleans	3,719,400	1,649,025	735,495	1,310,775
Washington, D. C.	3,434,048	4,286,358	4,008,597	6,545,410
Miami	3,398,920	584,785	998,700	1,927,830
Pittsburgh	3,356,991	2,872,640	3,071,479	2,623,977
Indianapolis	3,218,000	2,552,795	2,074,941	2,965,051
Portland, Ore.	3,152,125	2,218,355	1,941,380	2,048,145
Newark, N. J.	3,135,434	3,686,900	2,150,922	2,493,555
Oakland	3,026,716	2,118,416	1,651,201	3,350,532
St. Paul	2,760,475	7,669,049	4,643,582	2,788,208
St. Louis	2,513,223	2,371,005	2,206,670	2,824,700
Dallas	2,358,862	1,810,082	1,687,732	2,230,311
Lynn, Mass.	2,273,515	168,245	346,870	221,495
Kansas City, Mo.	2,251,195	1,137,750	3,271,900	1,782,400
Providence	2,196,900	1,675,700	1,341,300	1,934,800
Total	\$173,204,314	\$173,195,515	\$149,024,866	\$153,929,463

Note.—"P. F." indicates figures are for plans filed instead of permits issued.

Continued Increase in Wholesale Prices in August.

A further upward movement of wholesale prices is shown for August by information gathered in representative markets by the United States Department of Labor through the Bureau of Labor Statistics. The Bureau's weighted index number, which includes 404 commodities or price series, rose to 149.7 for August, compared with 147.0 for July and 150.1 for August 1923. The rise is chiefly attributable to the large increases in farm and food products, the Department announces. The Bureau's statement, made public Aug. 18, says:

Large increases in farm products and foods were again chiefly responsible for the rise in the general price level. Among farm products advances in grains, hogs, eggs, hay, hides, tobacco, and wool offset declines in lambs, cotton and cottonseed, onions and potatoes, resulting in a net increase of 3% for the group. In foods there were substantial increases in fresh and cured pork, hams, coffee, rye and wheat flour, lard, lemons, oranges, and vegetable oils. The net increase in this group approximated 4%. Important articles in the groups of cloths and clothing, chemicals and drugs, and miscellaneous commodities also showed price increases.

Building materials and housefurnishing goods were slightly higher than in July, while fuels were cheaper. No change in the general price level was reported for the group of metals and metal products.

Of the 404 commodities or price series for which comparable data for July and August were collected, increases were shown in 167 instances and decreases in 99 instances. In the case of 138 commodities no change in price was reported.

INDEX NUMBERS OF WHOLESALE PRICES, BY GROUPS OF COMMODITIES (1913=100).

Group.	August 1923.	July 1924.	August 1924.
Farm products	138.6	140.9	145.3
Foods	141.6	138.7	144.0
Cloths and clothing	192.6	187.5	189.9
Fuel and lighting	178.2	173.2	169.7
Metals and metal products	144.6	130.4	130.4
Building materials	185.9	168.8	169.2
Chemicals and drugs	127.4	126.5	130.1
Housefurnishing goods	182.7	170.8	171.0
Miscellaneous	120.2	112.4	115.0
All commodities	150.1	147.0	149.7

Comparing prices in August with those of a year ago, as measured by changes in the index number, it is seen that the general level has slightly declined. Considerable decreases took place in the groups of fuel and lighting materials, metals and metal products, building materials, and housefurnishing goods, while smaller decreases are shown for cloths and clothing and miscellaneous commodities. Farm products, foods, and chemicals and drugs, on the other hand, averaged higher than in August 1923.

Changes in Retail Cost of Food in Leading Cities.

The United States Department of Labor, through the Bureau of Labor Statistics, has completed the compilation showing changes in the retail cost of food in 18 of the 50 cities included in the Bureau's report.

During the month from July 15 1924 to Aug. 15 1924 13 of the 18 cities showed increases as follows: Atlanta, Louisville, Norfolk and Providence, 2%; Charlestown, Dallas, Jacksonville, Portland, Me., St. Louis and Scranton, 1%; and Kansas City, Memphis and New York, less than five-tenths of 1%. Five cities showed a decrease: Indianapolis and St. Paul, 2%; and Buffalo, Detroit and New Haven less than five-tenths of 1%.

For the year period, Aug. 15 1923 to Aug. 15 1924 13 of the 18 cities showed decreases as follows: Scranton, 5%; Buffalo, Detroit and New Haven, 4%; Indianapolis, Memphis, New York, Norfolk, Portland, Me., and Providence, 3%; Charleston, 2%; Atlanta and St. Paul, 1%. The following five cities showed an increase: Dallas, 4%; Jacksonville, Louisville and St. Louis, 1%; and Kansas City less than five-tenths of 1%.

As compared with the average cost in the year 1913, the retail cost of food on Aug. 15 1924 was 50% higher in Detroit; 49% higher in Providence; 47% in Charleston; 46% in Dallas, New York and Scranton; 45% in Buffalo; 44% in St. Louis; 43% in Atlanta and New Haven; 40% in Indianapolis; 39% in Jacksonville and Kansas City; 36% in Louisville; and 34% in Memphis. Prices were not obtained from Norfolk, Portland, Me., and St. Paul in 1913, hence no comparison for the 11-year period can be given for these cities.

Little Change in Lumber Trade.

The National Lumber Manufacturers' Association on Sept. 18 reported from Washington that, as measured by reports from 364 of the chief commercial softwood lumber mills of the country, the national lumber movement increased decidedly during the week ending Sept. 13 as compared with the week ending Sept. 6, which was, however, a short working week on account of Labor Day. On the other hand, although new business gained about 24,000,000 feet, or 10% over that of the preceding week, it was 40,000,000 feet less than the volume of new business in the corresponding week of 1923. Shipments were a little less than in 1923 and production decreased about 10%. The unfilled orders of 120 West Coast mills were 358,155,092 feet, as against 345,038,789 feet for 119 mills a week earlier. The report of the Southern Pine Association was not received in time for publication. Further details are furnished as follows:

For the 364 comparably reporting mills last week's shipments were 98% and orders 99% of actual production. For the Southern Pine mills by themselves these percentages were 103 and 103, respectively, and for the West Coast group, 100 and 108.

Of the foregoing mills, 338 have a determined normal production for the week of 217,850,000 feet, according to which actual production was 97%, shipments 95% and orders 97% of normal production.

The following table compares the national lumber movement as reflected by the comparably reporting mills of seven regional associations for the three weeks indicated:

	Past Week.	Corresponding Week 1923.	Preceding Week 1924 (Revis'd).
Mills	364	388	366
Production	227,223,229	252,923,366	217,889,755
Shipments	223,354,158	230,440,359	208,279,026
Orders (new business)	225,565,709	265,840,895	201,858,957

The following figures compare the reported lumber movement for the first 37 weeks of 1924 with the same period of 1923:

	Production.	Shipments.	Orders.
1924	8,595,574,860	8,536,588,307	8,282,126,837
1923	9,025,995,157	9,078,708,849	8,554,693,980
1924 decrease	430,420,297	542,120,542	272,567,143

No report was received this week from the mills of the California White & Sugar Pine Association.

West Coast Lumber Production and Shipments.

The weekly lumber review of the West Coast Lumbermen's Association on Sept. 10 declared that the 119 mills reporting to the association for the week ending Sept. 6, manufactured 84,752,607 feet of lumber; sold 94,838,577 feet and shipped 84,708,989 feet. New business was 12% above production. Shipments were 11% below new business.

Fifty-five per cent. of all new business taken during the week was for future water delivery. This amounted to 43,032,241 ft., of which 21,282,241 ft. was for domestic cargo delivery, and 21,750,000 ft. export. New business by rail amounted to 1,546 cars.

Sixty-four per cent. of the lumber shipments moved by water. This amounted to 34,148,670 ft., of which 21,701,000 ft. moved coastwise and intercoastal, and 12,447,670 ft. export. Rail shipments totaled 1,513 cars.

Local auto and team deliveries totaled 5,596,336 ft.

Unfilled domestic cargo orders totaled 120,757,231 ft. Unfilled export orders, 84,271,558 ft. Unfilled rail trade orders, 4,667 cars.

In the 36 weeks of the year production reported to West Coast Lumbermen's Association has been 3,312,163,842 ft.; new business, 3,357,084,200 ft.; and shipments, 3,481,489,317 ft.

Loading of Railroad Revenue Freight Continues Heavy.

Loading of revenue freight for the week which ended on Sept. 6 totaled 920,979 cars, according to reports filed on Sept. 18 by the carriers with the Car Service Division of the American Railway Association. Due to the observance of Labor Day, this was a decrease of 99,360 cars under the preceding week. Had it not been for the holiday, however, loading for the week of Sept. 6 would have been practically the same as the preceding week. Compared with the corresponding week last year, the total for the week of Sept. 6 was a decrease of 7,937 cars but an increase of 97,732 cars over the corresponding week in 1922.

Two new records for the week were established, however, in the loading of grain and grain products and miscellaneous freight. For the former, the total was 65,310 cars, which was the largest number of cars loaded with that commodity during Labor Day week on record, the previous high mark having been established during Labor Day week in 1921, when 54,964 cars were loaded. Because of Labor Day, however, the total for the week of Sept. 6 this year was a decrease of 3,527 cars under the week before, but an increase of 18,546 cars above the same week last year and 17,997 cars above the same week in 1922. In the western districts alone, 48,366 cars were loaded with grain and grain products during the week of Sept. 6, this year, an increase of 15,578 cars above the corresponding week last year.

Loading of miscellaneous freight totaled 339,792 cars, the largest number ever loaded during Labor Day week on record. This exceeded by 14,976 cars the previous high mark established during the corresponding week last year while it also was an increase of 48,969 cars over the corresponding week in 1922. Because of the holiday, the week of Sept. 6 was a decrease of 37,558 cars under the preceding week this year. The report gives the following further particulars:

The only commodity to show an increase over the week before, despite the holiday, was live stock, total loading of which amounted to 32,773 cars, an increase of 370 cars over the preceding week but 2,363 cars under the same week last year. Compared with the same week in 1922, it was an increase of 3,275 cars. Live stock loading in the Western districts for the week totaled 24,722 cars, 2,169 cars under the corresponding week last year.

Coal loading totaled 149,473 cars, a decrease of 19,111 cars under the week before and 3,549 cars under the same week last year. Compared with the same period in 1922, it was an increase of 10266 cars.

Forest products loading totaled 62,570 cars, 6,682 cars under the week before and 3,696 cars under last year. Compared with the corresponding week two years ago, it was an increase of 11,114 cars.

Loading of merchandise and less-than-carload-lot freight totaled 217,844 cars, 29,307 cars under the week before but 171 cars above the same week last year. Compared with two years ago it was an increase of 15,209 cars.

Ore loading amounted to 45,949 cars, 2,972 cars below the week before and 25,750 cars under last year as well as 7,988 cars under two years ago.

Coke loading totaled 7,268 cars, a decrease of 573 cars under the preceding week and 6,272 cars under the corresponding period in 1923 as well as 1,110 cars below the corresponding week in 1922.

Compared by districts, decreases under the week before due to Labor Day in the total loading of all commodities were reported in all districts, but all districts reported increases over the corresponding week last year except the Allegheny and Northwestern. The Allegheny was the only one to show a decrease under two years ago.

Loading of revenue freight this year compared with the two previous years follows:

	1924.	1923.	1922.
4 weeks of January	3,362,136	3,373,965	2,785,119
4 weeks of February	3,617,432	3,361,599	3,027,886
5 weeks of March	4,607,706	4,581,176	4,088,132
4 weeks of April	3,499,210	3,764,266	2,863,416
5 weeks of May	4,474,751	4,876,893	3,841,683
4 weeks of June	3,625,472	4,047,603	3,414,031
4 weeks of July	3,526,500	3,940,735	3,252,107
5 weeks of August	4,843,404	5,209,219	4,335,327
Week of Sept. 6	920,979	928,916	823,247
Total	32,477,590	34,084,372	28,430,948

Current Steel Operations Close to 60%—Pig Iron Stocks Somewhat Less.

With steel works operations at practically the same rate as for last week, or not far from 60% for the country, there are varying reports as to new business apart from railroad demand. Chicago, as the chief centre of railroad activity, finds most encouragement. Pittsburgh and Eastern steel companies qualify their optimism, indicating that September buying has been somewhat below expectations, states "The Iron Age" this week.

In the heavier finished products attention has centred on the lower prices some producers have named in the past 10 days to stimulate buying and maintain the recent scale of operations. There is evidence that Pittsburgh mills have become more aggressive in certain districts, also that some consumers have been freer buyers at concessions continues its market review of Sept. 18 adding:

A few more steel company blast furnaces are starting up, indicating the confidence of producers that steel production will hold up to the August rate at least. Two or three merchant furnaces are about to resume also.

An advance of \$1 to \$1 50 in steel scrap under moderate buying at Pittsburgh has not been paralleled in other districts, and there are indications that the recent effort to make scrap a gauge of the general market has been overdone.

Purchase by the Illinois Central of 6,200 freight cars brings the 1924 total close to 100,000. The Reading will probably buy 3,000 cars this week and the Gulf Coast Lines is taking bids on 1,250. The Southern Ry. has inquired for 3,000, also for 50 locomotives. Of 41 locomotives placed in the week, 35 were for the Illinois Central.

The Illinois Central has divided 60,000 tons of rails for the first half of next year among Chicago and Alabama mills. The Reading order will be for 15,000 to 20,000 tons. Reports of large Pennsylvania R.R. requirements are taken with allowance, since it has not yet specified fully on its ast purchases.

Structural steel awards of the week were more than 30,000 tons, or about double the rate of several preceding weeks. Two Chicago projects account for 8,500 tons and one in Philadelphia for 5,000 tons. Of 17,500 tons of new work in the market, 9,000 tons is for subway construction in Philadelphia.

Bookings of fabricated steel fell off from 69% of capacity in July to 59% in August, but the total for the eight months of this year was 1,388,000 tons, or 5,000 tons more than for the same period of 1923.

The bulk of current demand for plates is coming from railroad car builders. Competition among plate mills is such that none can go far afield for business. The Pennsylvania R.R. order for 10,000 cars seems to have been due more to the low bids made by the builders and the exceptionally low prices at which the steel was bought, than to a pressing need for additional rolling stock. One car plant was about to shut down when its share of this order came.

The trend of sheet prices appears in the reduction of 3% in the wages of tonnage men in union mills, effective Sept. 1. On shipments in July and August the average price for Nos. 26, 27 and 28 black sheets was 3.50c., as against 3.60c. for May and June.

Steel barrel manufacturers who came into the market for round lots of black sheets bought in some cases at \$4 a ton below what has been considered a minimum, though the usual range is 3.40c. to 3.50c.

The pig iron market is improving and some fairly large tonnages have been bought by important companies, but furnaces still find it difficult to advance quotations and production is not expected to increase greatly at present price levels. Buying by foundries making castings for railroads is a feature. One sale of 5,000 tons of basic was for river shipment from Ironton, Ohio. The recent buying movement in ferromanganese has put fully 30,000 tons on the books of domestic and foreign producers, a good part of it on the basis of \$92 50 and in some cases \$90.

American Pig Iron Association reports stocks of iron on the yards of the merchant furnace companies reporting were 1,001,612 tons, as compared with 1,052,898 tons on July 31. Counting in merchant iron held by steel companies which sell pig iron, the total on Aug. 31 was 1,194,662 tons, against 1,262,864 tons on July 31. Unfilled orders were 873,979 tons on Aug. 31, or \$3,118 tons more than at the close of July.

On pig iron the "Iron Age" composite price has been at \$19 46 for five weeks. One year ago it was \$25 04; two years ago, \$32 64, the highest figure since 1920.

The finished steel composite has declined slightly, or from 2.496c. to 2.481c. per pound, compared with 2.775c. for the corresponding week last year and 2.419c. two years ago. The present figure is the lowest since January 1923.

The usual composite price table is as follows:

Composite Price Sept. 16 1924, Finished Steel, 2.481c. per Lb.

Based on prices of steel bars, beams, (Sept. 9 1924)-----2.496c.
tank plates, plain wire, open-hearth (Aug. 19 1924)-----2.510c.
rails, black pipe and black sheets, con- (Sept. 18 1923)-----2.775c.
stituting 88% of the U. S. output 10-year pre-war average-----1.689c.

Composite Price Sept. 16 1924, Pig Iron, \$19 46 per Gross Ton.

Based on average of basic and foundry (Sept. 9 1924)-----\$19 46
irons, the basic being Valley quotation, (Aug. 19 1924)-----19 46
the foundry an average of Chicago, (Sept. 18 1923)-----25 04
Philadelphia and Birmingham. 10-year pre-war average-----15 72
Finished steel, 1924 to date: High, 2.789c., Jan. 15; low, 2.496c., Sept. 9.
1923: High, 2.824c., April 24; low, 2.446c., Jan. 2.
Pig iron, 1924 to date: High, \$22 88, Feb. 26; low, \$19 29, July 8. 1923:
High, \$30 86, March 20; low, \$20 77, Nov. 20.

Moderate recovery which is progressing in a gradual way still characterizes business conditions in steel, declares the "Iron Trade Review" of Cleveland on Sept. 18. The expansion of the market is yet to reach a point warranting wide employment of works capacity or the establishment of a level of prices which could be pronounced as satisfactory. Producers are waiting for momentum to be given the market by the backing up of orders and are taking encouragement from the way in which the volume of buying is increasing. Business entered by the mills for the first half of September is well ahead of that for the corresponding period in August, adds the "Review," giving further details as follows:

More blast furnaces have been blown in or are scheduled for early resumption. The Carnegie Steel Co., with which ingot operations have gotten ahead of pig iron output, has two furnaces at Youngstown and one at Farrell, Pa., about to go in. Three other furnaces in the valleys may be started soon. Another unit has gone in at Gary and a merchant stack at Birmingham. A Buffalo merchant furnace is resuming. For the industry as a whole steel ingot production is unchanged at 55 to 60% of capacity.

Nothing definite has yet been announced as to the final policy the Steel Corporation will adopt with regard to quoting steel prices in the future on a Pittsburgh base. The time for appeal of the cease and desist order issued by the Federal Trade Commission expires within the week.

Lack of a stabilization of steel prices manifestly is causing many buyers to hold back on the placing of larger tonnages to cover their needs for the next few months or for stocking purposes. This situation is especially observable among manufacturing users of steel, many of whom desire to close if they could be convinced that prices are at bottom. In the Chicago market steel prices seem steadier but at other points weakness or shading persists. Cold-rolled steel was reduced this week \$2 per ton to 2.70c., Pittsburgh. Hoops are \$1 to \$2 lower. The plate market remains weak. In Ohio territory as low as 1.70c., base Pittsburgh, has been named on tank steel, though this was joined with other grades taking attractive extras. Eastern plates are going at 1.60c. to 1.70c. Black sheets show a wider spread. Quotations down to 3.20c. base Pittsburgh, came out this week, being attributed to smaller mills.

Railroad buying still commands first attention in the market by reason of large orders placed and the new inquiries being put out. The 6,200 cars placed by the Illinois Central the past week brings the total of car orders

in September in excess of 20,000, or the largest month, excepting February, since March, 1923. The Illinois Central order will require 68,000 tons of rolled steel, which will go largely to Chicago mills. New car inquiries this week include 3,000 for the Southern and 2,500 for the Gulf Coast, increasing the pending total to over 15,000. Locomotive orders of the week aggregate over 50. Rail tonnage is piling up. The Illinois Central has placed 60,000 tons and at least 300,000 tons is in sight before the mills, including 60,000 tons for the Baltimore & Ohio, 30,000 tons for the Reading, 24,000 tons for the Virginian, and an unstated quantity for the Chesapeake & Ohio.

Structural steel awards are heavier, those of the week totaling 30,021 tons. August bookings by the fabricating shops are estimated at 153,400, or 26,000 tons below July.

Although shipments are growing, recent price advances by some makers of pig iron have not been uniformly followed, giving the market the appearance of less firmness. On a 4,000-ton inquiry for foundry iron for first half of 1925, \$19 Lake furnace and \$19 50 Valley were named. Pipe foundries have again bought in quantity. Birmingham reports a sale of 50,000 tons to one interest and of 12,500 tons to another. The recent purchase of the American Radiator Co. now is put at 31,650 tons.

"Iron Trade Review" composite of 14 leading iron and steel products shows another decline this week to \$3 895, against \$39 15 last week. Weakness in steel prices still is the cause.

Lake Superior Iron Ore Shipments Smaller.

Shipments of iron ore from Lake Superior ports during August 1924 totaled 6,689,567 tons, comparing with 7,280,014 tons for July 1924, with 10,295,806 tons for August 1923 and 9,016,426 tons for August 1922. The movement for the season to Aug. 1 is also smaller, amounting to 28,796,709 tons, as contrasted with 36,892,536 tons shipped during the same period last year. This is a decrease of 8,095,827 tons, or 21.94%.

In the following we show shipments of iron ore from Lake Superior ports for August 1924, 1923 and 1922 and for the respective seasons to Sept. 1:

	1924.	1923.	1922.	Season to September 1—1924.	Season to September 1—1923.	Season to September 1—1922.
Escanaba, tons.	597,819	875,772	900,975	2,339,881	3,995,467	2,505,105
Marquette	348,357	442,370	465,380	1,458,001	1,778,343	1,314,145
Ashland	627,632	1,081,635	1,134,577	3,304,820	4,149,251	3,713,633
Superior	2,207,256	3,358,678	2,338,080	9,579,365	11,007,258	6,703,043
Duluth	2,193,014	3,498,358	2,896,979	8,806,549	11,823,332	8,023,724
Two Harbors	715,489	1,038,993	1,280,435	3,308,093	4,138,885	4,050,289
Total	6,689,567	10,295,806	9,016,426	28,796,709	36,892,536	26,309,939

United States Steel Corporation to Conform to Pittsburgh Plus Order of Federal Trade Commission.

Advices to the effect that the United States Steel Corporation and associated organizations had indicated their intention to conform to the order of the Federal Trade Commission abolishing the Pittsburgh plus system used by the corporation in fixing prices without admitting the validity of the order, or the jurisdiction of the Commission to make the same, were announced by the Commission on the 17th inst. As was stated in our issue of July 26 (page 389), when we published the order of the Commission, the Pittsburgh plus price system is that which has been used by the corporation and its subsidiaries in quoting prices on rolled steel products manufactured at and shipped from their plants outside Pittsburgh at a Pittsburgh base price plus an amount equivalent to what the railroad freight charge on such products would be from Pittsburgh to the customer's destination if such products were actually shipped from Pittsburgh. In its order directing the abandonment of the system the Commission held it to be an unfair method of competition in violation of the Federal Trade Commission Act and price discrimination in violation of the Clayton Act. Statements by Judge Gary of the United States Steel Corporation regarding the Commission's order appeared in our issues of July 26, page 393, and Aug. 2, page 529. The Commission made known as follows the decision of the corporation to conform to the order:

Pursuant to the order made by the Federal Trade Commission in the above entitled cause, dated July 21 1924, the respondents, United States Steel Corporation, American Bridge Co., American Sheet & Tin Plate Co., Carnegie Steel Co., National Tube Co., American Steel & Wire Co., Illinois Steel Co., Minnesota Steel Co. and Tennessee Coal, Iron & RR. Co., report as follows:

1. Respondents, without admitting the validity of said order or the jurisdiction of the Commission to make the same, have determined to conform thereto, and will hereafter conform thereto, in the sale of their various products, in so far as it is practicable to do so.

2. Respondents have abandoned the Pittsburgh Plus system, as defined in said order, throughout their various organizations and will not hereafter make use of the same.

3. Respondents will not quote for sale or sell their rolled steel products upon any other basing point than that where the products are manufactured or from which they are shipped.

4. Sales from manufacturing plants, fabricating plants and warehouses will be made f.o.b. plant or warehouse, or at delivered prices, as occasion may offer. In all cases of sales at delivered prices the contract of sale or the invoice will clearly and distinctly indicate how much is charged for the steel products sold f.o.b. the producing or shipping point, and how much is charged for the actual transportation of such products, if any, from such producing or shipping point to destination.

5. All f.o.b. selling prices, whether at the mills, warehouses or fabricating plants, and all delivered prices, will be non-discriminatory within the mean-

ing of the second section of the Clayton Act, but will be subject to the variations permitted by said Act.

Dated, Sept. 16 1924.

UNITED STATES STEEL CORP., By J. A. Farrell, President.
AMERICAN SHEET & TIN PLATE CO., By F. W. Pargny, President.
NATIONAL TUBE CO., By William B. Schiller, President.
ILLINOIS STEEL CO., By E. J. Buffington, President.
TENNESSEE COAL, IRON & RAILROAD CO., By Geo. G. Crawford, President.

Bethlehem Steel Corporation Also to Abandon Pittsburgh Plus System.

The Bethlehem Steel Corporation will abandon its policy of "Pittsburgh plus" rates, E. G. Grace, President, announced on Sept. 18. This action follows the decision of the Steel Corporation to obey the order of the Federal Trade Commission to cease making prices by such method. Mr. Grace's statement follows:

The Steel Corporation having announced its intention to abandon the use of the Pittsburgh base, Bethlehem naturally in conducting its steel business will no longer quote prices using Pittsburgh as a basing point.

Effect of Pittsburgh Plus on Steel Prices—Trade Observers Believe It Will Cause Few Marked Price Changes—Bethlehem to Conform to Order.

The following is from the "Wall Street Journal" of the 18th inst.:

No one knows definitely what will be the effect of the abolition of the "Pittsburgh Plus" practice of basing steel prices, ordered by the Federal Trade Commission and just acceded to by the Steel Corporation. But sentiment in steel circles is that it will have little effect on steel prices and that what changes in methods of quoting occur will come gradually.

Although the order was directed against the Steel Corporation only it will undoubtedly affect the entire industry. Independent men say that while they will be forced to quote f.o.b. mill instead of Pittsburgh they will have to recognize the same economic conditions that caused the institution of the Pittsburgh base practice and that prices for delivery in New York, for instance, will necessarily recognize the freight rate from Pittsburgh, the country's steel centre.

The Pittsburgh Plus case was more a convenience than anything else, and it was never followed closely in times of depression. The record of the steel trade shows that whenever the mills were hungry for orders they quoted the price at which they thought they could get the tonnage, regardless of freight rates from Pittsburgh to delivery points.

What changes do occur in prices are likely to react more to the benefit of the Steel Corporation, which is accused of instituting and maintaining the Pittsburgh base, than to that of its competitors. The corporation has plants in nearly every territory and can meet competition anywhere, while smaller producers, with plants at only one or two points, must always have the question of freight rates an important factor in their price making.

That the abolition of Pittsburgh Plus is not an unalloyed blessing to consumers is indicated by the complaints that some steel men are already hearing from consumers in certain sections, particularly in industrial regions situated between Pittsburgh and Chicago, the two chief steel centres.

Pittsburgh Plus—Steel Leaders Predict Abandonment of Price Basing System Will Result in Little or No Harm.

Pittsburgh advices to the "Wall Street Journal" last night (Sept. 19) stated:

Little or no harm will result from abandonment of the Pittsburgh Plus system of determining steel prices, well-informed leaders in the steel trade predict.

The system, put in effect years ago by Andrew Carnegie, has not been operative to any considerable extent since 1919, and beyond the fact that it lent a sort of distinction to Pittsburgh's technical leadership in the steel industry, it never benefited the local mills.

The benefits, if any, were reaped by mills outside of Pittsburgh, particularly in Chicago, which under the system charged fictitious freight from Pittsburgh on steel never made here.

Local newspapers in supporting the contention that the Pittsburgh Plus was used mainly for the sake of convenience, quoted statistics to the effect that it added exactly 3.4 cents to the price of an article retailing at about \$85.

The immediate effect may mean a stiffening in competition, and a slight change in prices, with makers like Jones & Laughlin expanding their mill properties outside of Pittsburgh to meet the price of Chicago and other Eastern mills.

Holiday Celebration Causes Decline in Coal Production—Coke Output During August.

The observance of Labor Day on Sept. 1 caused a decline of 9% in the bituminous and of nearly 21% in the anthracite production, while the output of coke increased slightly, according to estimates furnished by the U. S. Geological Survey on Sept. 13. Further extracts from the Survey's report follow:

Because of the Labor Day holiday the total production of soft coal declined sharply in the week ended Sept. 6. The total output is estimated at 7,941,000 net tons, a decrease of 778,000 tons, or 9%. The upward trend in the rate of production was maintained, however, and the average daily rate of output was 1,510,000 tons, against 1,453,000 tons in the preceding week. Many mines continued to operate on the holiday, and it appeared to count as a little more than a quarter of a normal Monday.

Production during Labor Day week of earlier years was as follows:

Weeks ended—	Net Tons.	Weeks ended—	Net Tons.
Sept. 8 1923.....	10,485,000	Sept. 11 1920.....	10,930,000
Sept. 9 1922.....	9,100,000	Sept. 6 1919.....	9,801,000
Sept. 10 1921.....	7,240,000	Sept. 7 1918.....	11,069,000

Estimated United States Production of Bituminous Coal (in Net Tons), Including Coal Coked.

	1924		1923	
	Week.	Cal. Year to Date.	Week.	Cal. Year to Date, c
Aug. 23	8,313,000	285,895,000	11,383,000	354,612,000
Daily average.....	1,386,000	1,430,000	1,897,000	1,780,000
Aug. 30 (a).....	8,719,000	294,614,000	11,737,000	366,349,000
Daily average.....	1,453,000	1,431,000	1,956,000	1,785,000
Sept. 6 (b).....	7,941,000	302,555,000	10,485,000	376,834,000
Daily average.....	1,510,000	1,433,000	1,997,000	1,790,000

a Revised since last report. b Subject to revision. c Minus one day's production to equalize number of days in the two years.

ANTHRACITE.

The production of anthracite ceased completely on Labor Day and in consequence the total output for the week ended Sept. 6 dropped to 1,451,000 net tons, a decrease of 386,000 tons, or nearly 21%. The corresponding week a year ago was marked by the beginning of a general strike in the anthracite region. The output in the corresponding week of other recent years was as follows:

1923 (strike).....	3,000 net tons	1921.....	1,487,000 net tons
1922 (strike).....	51,000 net tons	1920.....	1,120,000 net tons

Estimated United States Production of Anthracite (Net Tons).

	1924		1923	
	Week.	Year to Date.	Week.	Year to Date.
Aug. 23	1,711,000	58,950,000	2,165,000	66,992,000
Aug. 30	1,837,000	60,787,000	1,893,000	68,485,000
Sept. 6	1,451,000	62,238,000	3,000	68,360,000

BEEHIVE COKE.

The production of beehive coke increased slightly to 112,000 net tons in the week ended Sept. 6. This was an increase of 2,000 tons over the revised figure for the preceding week. The present rate of output still remains less than a third of that a year ago.

Estimated Production of Beehive Coke (Net Tons).

	1924			1923		
	Sept. 6	Aug. 30	Sept. 8	Date.	Date.	c
Pennsylvania and Ohio.....	75,000	74,000	284,000	5,448,000	10,877,000	
West Virginia.....	5,000	5,000	20,000	372,000	798,000	
Ala., Ky., Tenn. & Georgia.....	15,000	14,000	18,000	663,000	783,000	
Virginia.....	8,000	7,000	13,000	279,000	547,000	
Colorado & New Mexico.....	5,000	5,000	6,000	186,000	275,000	
Washington and Utah.....	4,000	5,000	4,000	146,000	198,000	
United States total.....	112,000	110,000	345,000	7,094,000	13,478,000	
Daily average.....	19,000	18,000	58,000	34,000	63,000	

a Subject to revision. b Revised from last report. c Less one day's production in New Year's week to equalize the number of days covered for the two years.

Cumulative production of beehive coke during 1924 to Sept. 6 stood at 7,094,000 net tons. Figures for similar periods in earlier years are as follows:

1920.....	14,589,000 net tons	1922.....	4,344,000 net tons
1921.....	4,066,000 net tons	1923.....	13,478,000 net tons

From the viewpoint of production of beehive coke, 1924 now stands 47% behind 1923, 64% ahead of 1922, 75% ahead of 1921, 51% behind 1920 and 22% behind the average of the four years.

PRODUCTION OF COKE IN AUGUST.

After four months of steady decline the production of by-product coke recovered somewhat in August. The total output is estimated at 2,245,000 net tons, an increase over the revised figure for July of 58,000 tons, or 2.4%. The improvement appears to have been due to increased activity at the iron and steel plants, where also operations had been greatly curtailed during the four preceding months. The present rate of output of by-product coke is now 22% less than the average monthly rate in 1923, and about 5% less than that of 1920.

The August output represented 64.1% of capacity, and an average daily production of 78,237 tons. One new plant reported in August, bringing the total number of plants up to 74, of which 68 were active and 6 were idle. Of the total output, 79.3% was produced at plants affiliated with companies engaged also in the manufacture of iron and steel.

There was no improvement at the beehive ovens and production declined to 434,000 tons, a decrease of 7%. The present monthly rate of output is less even than the average of 1921, and is barely a quarter more than the average weekly rate last year.

Monthly Output of By-Product and Beehive Coke in the United States (Net Tons). (a)

	By-Product Coke.		Beehive Coke.		Total.
	1917 monthly average	1,870,000	2,764,000	4,634,000	
1918	2,166,000	2,540,000	4,706,000		
1919	2,095,000	1,638,000	3,733,000		
1920	2,565,000	1,748,000	4,313,000		
1921	1,646,000	462,000	2,108,000		
1922	2,379,000	714,000	3,093,000		
1923	3,127,000	1,497,000	4,624,000		
July 1924.....	b2,367,000	466,000	b2,833,000		
August 1924.....	2,425,000	434,000	2,859,000		

a Excludes screenings and breeze. b Revised since last report.

To obtain the coke produced in August required the carbonization of 4,170,000 net tons of bituminous coal, an increase over the July requirements of 34,000 tons. Of the total quantity used, 3,485,000 tons were charged in by-product ovens and 685,000 tons in beehive ovens. The monthly coal requirements of the coke industry are now about a third less than at the beginning of 1924, 35% less than the monthly average for 1920, and 39% less than that for 1923.

Estimated Monthly Consumption of Coal for Manufacture of Coke (Net Tons). a

	Consumed in By-Prod. Ovens.		Consumed in Beehive Ovens.		Total Coal Consumed.
	1920 monthly average	3,684,000	2,665,000	6,349,000	
1921	2,401,000	706,000	3,107,000		
1922	3,421,000	1,107,000	4,528,000		
1923	4,458,000	2,358,000	6,816,000		
July 1924.....	b3,401,000	735,000	b4,136,000		
August 1924.....	3,485,000	685,000	4,170,000		

a Assuming a yield in merchantable coke of 69.6% of the coal charged in by-product ovens and 63.4% in beehive ovens. b Revised since last report.

Portland Cement Output in August 1924 Establishes a New High Record.

Production and shipments of cement in August once more made a new high record. The statistics shown in the following tables issued by the Department of the Interior, and prepared under the direction of Ernest F. Burchard of the Geological Survey, are based mainly on reports of producers of Portland cement, but in part on estimates.

The estimates for August 1924 were made necessary by the lack of returns from two plants.

PRODUCTION, SHIPMENTS AND STOCKS OF FINISHED PORTLAND CEMENT, BY DISTRICTS, IN AUGUST 1923 AND 1924, AND STOCKS IN JULY 1924, IN BARRELS (000 OMITTED).

Commercial District.	Production, August		Shipments, August		Stocks at end of August		Stocks at end of July
	1923.	1924.	1923.	1924.	1923.	1924.	1924. ^a
Eastern Penna., N. J. & Md.	3,388	3,621	4,084	4,263	2,118	2,092	2,734
New York	720	803	823	942	552	645	784
Ohio, western Penna. & W. Va.	1,295	1,707	1,606	1,882	469	1,018	1,193
Michigan	646	1,105	788	1,175	185	459	528
Wis. & Ill., Ind. & Ky.	2,008	2,133	2,080	2,529	328	1,554	1,950
Va., Tenn., Ala. & Georgia	681	1,049	684	1,241	231	414	606
Eastern Mo., Iowa & Minn.	1,268	1,596	1,620	1,660	662	2,046	2,110
Western Mo., Neb., Kan. & Okla.	1,026	1,033	1,254	1,036	645	1,134	1,137
Texas	385	414	413	433	159	245	264
Colorado & Utah	231	283	275	259	113	191	167
California	1,009	1,063	958	1,056	220	333	326
Ore., Wash. & Montana	310	321	386	379	298	462	520
	12,967	15,128	14,971	16,855	6,080	10,593	12,319

^a Revised. ^b Began producing June 1924.

Stocks of clinker, or unground cement, at the mills at the end of August 1924 amounted to about 5,355,000 barrels, compared with 6,646,000 barrels (revised) at the beginning of the month.

PRODUCTION, SHIPMENTS AND STOCKS OF FINISHED PORTLAND CEMENT, BY MONTHS, IN 1923 AND 1924, IN BARRELS.

Month.	Production.		Shipments.		Stocks at End of Month.	
	1923.	1924.	1923.	1924.	1923.	1924.
January	7,990,000	8,788,000	5,628,000	5,210,000	11,477,000	14,155,000
February	8,210,000	8,588,000	6,090,000	5,933,000	13,596,000	16,815,000
March	9,880,000	10,370,000	10,326,000	8,995,000	13,045,000	18,189,000
1st quar.	26,080,000	27,746,000	22,044,000	20,138,000	-----	-----
April	11,359,000	11,726,000	12,954,000	12,771,000	11,463,000	17,159,000
May	12,910,000	13,777,000	14,257,000	14,551,000	10,144,000	16,403,000
June	12,382,000	13,538,000	13,307,000	15,036,000	9,168,000	14,903,000
2d quar.	36,651,000	39,041,000	40,518,000	42,358,000	-----	-----
July	12,620,000	14,029,000	13,712,000	16,614,000	8,081,000	12,319,000
August	12,967,000	15,128,000	14,971,000	16,855,000	6,080,000	10,593,000
September	13,109,000	-----	13,698,000	-----	5,533,000	-----
3d quar.	38,696,000	-----	42,381,000	-----	-----	-----
October	13,350,000	-----	14,285,000	-----	4,612,000	-----
November	12,603,000	-----	10,251,000	-----	6,991,000	-----
December	9,997,000	-----	6,408,000	-----	10,900,370	-----
4th quar.	35,950,000	-----	30,944,000	-----	-----	-----
Prelim. total	137,377,000	-----	135,887,000	-----	-----	-----
Amount of under est	83,238	-----	25,118	-----	-----	-----
Final total	137,460,238	-----	135,912,118	-----	-----	-----

^a Revised.

Greater Activity in Bituminous Coal Markets—Anthracite Shows Seasonal Improvement.

Greater activity was to be noted in the bituminous markets of the country during the second week of September, and a slight stiffening of prices, according to observations made by the "Coal Trade Journal" in its market review dated Sept. 17. In the Pittsburgh district both gas and steam sizes increased in demand and price. It would seem that the upturn has arrived and that these first indications of improvement will be followed by slow but steady increase in business, continues the "Journal," giving further details as follows:

The Lake movement was affected by the holiday, amounting to 768,024 net tons, a decrease of 165,844 tons for the week ended Sept. 7. Of the total dumpings 729,721 tons were cargo coal and 38,303 tons vessel fuel. In the corresponding week last season 806,153 tons were dumped. Cumulative dumpings of cargo coal to Sept. 7 amounted to 13,772,503 tons, a decrease of 30% from the corresponding period of last year.

The anthracite market is showing seasonal activity with an interesting jump in the demand for nut. As reported in the New York market there have been some increases in prices of stove and nut.

Gradually, but none the less surely, the coal business is climbing out of the slough of despond in which it was buried for so long, declares the market review issued by the "Coal Age" Sept. 18. Though there is nothing spectacular about the upward movement, neither are there the exasperating reactions that usually characterize that type of market. The price gains of the last few weeks not only are being firmly held, but quotations continue to show an upward trend, according to the "Age's" observations, further extracts of which are appended:

Though resumption of operations at mines that have been idle have not been so numerous during the last week, production is increasing at those that are running, particularly the larger plants. The general revival of business has not developed the vigor expected by many enthusiastic prophets, the increases in many instances being little more than the seasonal fall gains, but more conservative observers take comfort in the belief that the more gradual upturn is certain to be more lasting.

One of the most encouraging recent developments is the large volume of orders for new equipment being placed by the railroads, the latest being one for 4,000 open tops by the Illinois Central. This follows closely on the heels of contracts for 1,000 gondolas each by the Chesapeake & Ohio and the Philadelphia & Reading.

"Coal Age" index of spot prices of bituminous coal registered a further advance of one point during the week, standing on Sept. 15 at 167, the corresponding price for which is \$2.02, compared with 166 and \$2.01, respectively, on Sept. 8.

There was a slight gain in activity at Hampton Roads last week, dumpings of coal for all accounts for the seven days ended Sept. 11 totaling 338,432 net tons, compared with 327,133 tons handled during the preceding week.

Movement to the Lakes, on the other hand, declined, dumpings at Lake Erie ports during the week ended Sept. 14, according to the "Ore & Coal Exchange," being as follows: For cargo, 705,606 net tons; for fuel, 42,598 tons, compared with 850,865 and 47,228 tons, respectively, for the previous week.

Increasing strength continues to pervade the anthracite market, orders steadily gaining in volume, though actual business is by no means keeping pace with inquiries. Stove leads the demand, as usual, followed by egg and nut, but pea is showing increased strength and the steam sizes are showing renewed signs of life. Prices are holding firmly.

Census Report on Cotton Consumed and on Hand in August, also Active Spindles, and Exports and Imports—Sharp Falling Off in Consumption.

Under date of Sept. 15 1924 the Census Bureau issued its report showing cotton consumed, cotton on hand, active cotton spindles and imports and exports of cotton for the month of August 1924 and 1923. Cotton consumed amounted to 357,455 bales of lint and 44,296 bales of linters, compared with 492,483 bales of lint and 48,595 bales of linters in August 1923 and 346,671 bales of lint and 40,884 bales of linters in July 1924, the Bureau announced. It will be seen that the decrease from August 1923 in the total of lint and linters combined was 139,327 bales, or 25.8%. The statistics of cotton in this report are given in running bales, counting round as half bales, except foreign bales, which are in equivalent 500-lb. bales.

COTTON CONSUMED AND ON HAND IN SPINNING MILLS AND IN OTHER ESTABLISHMENTS, AND ACTIVE COTTON SPINDLES. (Linters not included.)

Locality.	Year	Cotton Consumed During (Bales)—		Cotton on Hand Aug. 31 (Bales).		Cotton Spindles Active During August (Number)
		August.	12 Months Ending July 31.	In Consuming Establishments.	In Public Storage and at Compresses.	
United States	1924	357,455	5,688,111	552,669	810,913	28,935,603
	1923	492,483	6,666,092	810,511	1,172,287	33,704,830
Cotton-growing States	1924	247,766	3,861,026	226,410	713,960	15,293,911
	1923	329,009	4,247,748	339,066	1,025,347	15,863,174
New England States	1924	93,182	1,535,203	283,824	52,407	12,190,248
	1923	138,329	2,049,580	412,960	120,040	16,153,084
All other States	1924	16,507	291,882	42,435	44,546	1,461,444
	1923	25,145	368,764	58,485	26,900	1,688,572

* Includes 11,268 Egyptian, 6,755 other foreign, 2,855 American-Egyptian and 419 sea-island consumed, 44,721 Egyptian, 30,182 other foreign, 9,185 American-Egyptian, and 2,282 sea-island in consuming establishments, and 9,783 Egyptian, 18,420 other foreign, 3,515 American-Egyptian, and 1,432 sea-island in public storage. Twelve months' consumption: 223,957 Egyptian, 104,417 other foreign, 35,648 American-Egyptian, and 4,907 sea-island.

Linters not included above were 44,296 bales consumed during August in 1924 and 48,595 bales in 1923; 83,334 bales on hand in consuming establishments on Aug. 31 1924 and 105,808 bales in 1923, and 44,239 bales in public storage and at compresses in 1924 and 24,869 bales in 1923. Linters consumed during 12 months ending July 31 amounted to 531,920 bales in 1924 and 646,109 bales in 1923.

IMPORTS AND EXPORTS OF COTTON AND LINTERS.

Country of Production.	Imports of Foreign Cotton (500-lb. Bales).			
	August.		Twelve Months Ending July 31	
	1924.	1923.	1924.	1923.
Egypt	1,488	1,075	164,152	329,335
Peru	707	479	19,928	21,186
China	522	386	45,118	50,239
Mexico	38	40	27,062	45,679
British India	1,381	1,439	34,419	22,124
All other	---	1	1,609	1,391
Total	4,136	3,420	292,288	469,954

Country to which Exported.	Exports of Domestic Cotton and Linters—Running Bales (See Note for Linters).			
	August.		Twelve Months Ending July 31	
	1924.	1923.	1924.	1923.
United Kingdom	90,990	46,379	1,713,229	1,287,552
France	54,641	54,549	717,838	641,578
Italy	35,578	21,050	549,433	496,714
Germany	44,673	70,209	1,264,378	934,358
Other Europe	40,485	42,911	801,259	622,291
Japan	7,000	4,111	543,889	635,605
All other	4,274	5,206	181,974	245,929
Total	277,641	244,415	5,772,000	4,864,027

Note.—Figures include 6,064 bales of linters exported during August in 1924 and 3,825 bales in 1923 and 116,144 bales for the 12 months ending July 31 in 1924 and 41,438 bales in 1923. The distribution for August 1924 follows: United Kingdom, 300; Netherlands, 251; Greece, 44; France, 518; Germany, 4,705; Belgium, 100; Italy, 22; Canada, 116; Mexico, 8.

WORLD STATISTICS.

The estimated world's production of commercial cotton, exclusive of linters, grown in 1923, as compiled from information secured through the domestic and foreign staff of the Department of Commerce, is 18,261,000 bales of 478 lbs. lint, while the consumption of cotton (exclusive of linters in the United States) for the year ending July 31 1923 was approximately 20,950,000 bales of 478 lbs. lint. The total number of spinning cotton spindles, both active and idle, is about 157,000,000.

Amoskeag Force Takes Wage Cut—Rejects 20%, But Vote for 10% Is Unanimous.

The following from Manchester, N. H., Sept. 17, is taken from the Boston "Herald":

By a unanimous vote of the delegates representing the 14,000 employees in the Amoskeag mills here, a reduction in wages of 10% was accepted this afternoon.

The new wage scale, acceptance of which was communicated immediately to the management, probably will go into effect after Oct. 1. The mills

will then operate as nearly on full time as the new scale, readjusted selling prices and future orders warrant.

Action at this afternoon's session followed close on the rejection of a 20% wage cut in the morning. This latter vote also was unanimous.

This action also represents the first participation, in mill affairs, of the newly-created employee representation plan. Agent Straw yesterday spoke for nearly two hours to the 260 representatives, laying both the general textile situation and the problems of the Amoskeag before the operatives. A 20% reduction was the first readjustment plan proposed by the management.

Later Manchester advices (Sept. 18) in the same paper said:

Details of the convention of Amoskeag workers became known to-day for the first time since it was announced that the operatives, through their employee representation had agreed to a "temporary readjustment" of the wage scale.

Chairman Fred J. Mullen to-day issued the following official statement: "After hearing the facts relating to the textile industry, a convention of Amoskeag workers voluntarily agreed, among themselves, to a temporary readjustment of wages for a period of six months."

The readjustment will be made early in October and the new scale, a 10% reduction, will then be in force for six months. The opening of many rooms now closed will be contingent on orders placed in the New York office, although it is hoped to resume operations in many departments in October.

According to Chairman Mullen Agent Straw refrained from making any proposition in his talk Tuesday, but said that a wage reduction would enable the Amoskeag to enter the market in better shape to obtain business now going to other mills. This marks the first time in the history of the mills that a suggestion of a wage reduction has come from the employees.

At a conference on the 16th inst. between W. Parker Straw, agent of the mills, and 260 representatives of the 14,000 operatives, the question of a wage reduction had been discussed for more than an hour, adjournment being taken finally to give the operatives a chance to discuss the matter in further detail. The New York "Journal of Commerce" in a Boston dispatch on the 16th inst. said:

Some of the operatives were disposed apparently to consider a cut of 10% in wages favorably, while others were still rather inclined to oppose any cut whatever. To-day's conference apparently did not bring the question as close to adjustment as had been hoped, but Mr. Straw made it pretty clear that unless the reduction was agreed to the results would be bad not only for the mills but for the employees themselves, and a large number of the operatives are evidently convinced that this is the fact.

The Brooklyn "Eagle" in a Boston dispatch last night (Sept. 19) stated:

The Amoskeag mills, it is announced, will accept the proposal of the workers for a 10% reduction in wages, effective Oct. 4, provisionally, the final outcome of this scale being dependent upon the volume of new business the company will be able to secure in consequence of the wage reduction. The company declines to bind itself to run the mills on a full weekly schedule on this basis, but an effort would be made to meet the operatives fully half-way, and if possible furnish full-time work. The new agreement is arranged only for a six months period. If the mills operate profitably at the expiration of the six months period a new conference is provided to discuss the situation at that time.

Maine Textile Mills Not to Cut Wages.

The following from Portland, Me., yesterday (Sept. 19) appeared in last night's Brooklyn "Eagle":

Maine textile mills will not, at present, follow the lead of the Amoskeag mill in Manchester, N. H., in cutting wages 10% in order to restore full time operations, a survey of the principal centres to-day disclosed.

Although most of the mills are on part-time operations, agents feel that with the companies in this State turning out a class of goods different from the other New England mills there is a probability that the fall months will see a resumption of buying that will eventually lead to full production.

Maine textile men declare, however, that increasing competition in the industry makes constant revision of prices necessary and, in most cases, these have been downward.

Textile Workers to Oppose Wage Cut—Union Decides to Choose Own Time and Place—Not "Talking Strike."

The following is from the New York "Times" of the 18th inst.:

The Emergency Board of the United Textile Workers of America met yesterday afternoon at local headquarters of the union in the Bible House and approved the policy mapped out by the union's President, Thomas F. McMahon, to meet any general wage cut in the textile industry. After the conference President McMahon explained that the union officials had not "talked strike."

"We will use our own good judgment when we consider the time opportunity," Mr. McMahon said. "We do not intend to be driven into an industrial war at a time and place selected by the manufacturers' association. We reserve the right to select the time and place to resist. We consider a wage cut unnecessary, since a few months back cotton was selling at 35 cents a pound and to-day is selling at 22 cents, giving the manufacturers 30% lower prices for cotton without any reduction in the price of the finished article to the consumer, the only sufferer being the underpaid and underfed textile workers."

It is understood that President McMahon will indicate the stand of the textile workers at the meeting to be held in Pawtucket, R. I., to-morrow (Sunday) by the Rhode Island Textile Council, which is representative of the United Textile Workers membership in various mill centres in that State. The meeting has been called to consider the situation growing out of announced wage reductions and others that may develop. Delegates from all parts of the State will bring reports on local conditions and decide what general program to pursue. It was said that a statement of the Council's attitude would be formulated.

Status of Paterson Silk Mill Strike—Five Silk Companies Threaten to Leave Paterson.

From Paterson Sept. 16 the New York "Journal of Commerce" reported the following:

Five silk manufacturers have threatened to leave the city unless the strike is settled very soon, according to a statement issued this afternoon by the Associated Silk Manufacturers. The statement says the companies threatening to leave are the Imperial Silk Co., Lewis Silk Co., Belmont Silk Co., Margolin & Balon and the Chelsea Silk Co.

The manufacturers charge that H. M. Wickes, strike agitator, is being supported here by the Communist Party, calling attention to a story in the New York "Worker" in which Wickes is reported as claiming the strike here is in control of the Communists.

The workers also issued a statement in which they contend that the manufacturers are foreign born and are not responsible parties. This was in answer to a statement that most members of the union are foreign born and should be guided by their own people who have been here for many years, rather than out-of-town agitators. The workers further contend that the Manufacturers' Association represents a small minority of the employers.

This was the most quiet day of the strike with strikers' mass meetings marked by no radical speeches. It was decided that no weaver will be permitted to work in shops settling unless they are in good standing in the Associated Silk Weavers' Union, even though they are members of the A. F. of L. Four injunctions, to be decided on Thursday, are likely to be postponed because the trial of 107 strikers is to take place.

Rosenstein Bros. granted the workers an increase of about 15% and while they will not recognize the union the members of the firm agreed not to discriminate. They will ask to have the case set aside at the final hearing scheduled for next week.

Anti-Picketing Writ in Paterson Strike—Court Explains It Does Not Forbid "Orderly Activities" Near the Silk Mills.

A special dispatch to the New York "Times" from Paterson Sept. 18 said:

A temporary injunction, which at first was construed by strike leaders as unprecedentedly drastic, but which the Court which issued it later explained, was not to be so interpreted, was granted here to-day the Expert Silk Co. by Vice-Chancellor Vivian M. Lewis.

It forbade the Associated Silk Workers to picket the company's plant, and since it did not contain any qualification regarding peaceful picketing, it was taken by strike leaders to mean that even orderly activities near the mill were prohibited.

When Vice-Chancellor Lewis was questioned by reporters, however, he explained that he did not mean to enjoin peaceful picketing. He also made this clear over the telephone to counsel for the strikers.

Hearings of applications to make permanent a number of temporary injunctions granted previously to other silk companies were scheduled for to-day, but were postponed.

A few hours after the injunction was obtained by the Expert Co. six strikers were arrested near its plant for being noisy and threatening workers as they left the mill. They and eighteen others arrested yesterday will be tried Thursday. Police Recorder Munson Force to-day heard cases of eleven of the 107 strikers rounded up Sept. 4 for picketing, under charges of obstructing sidewalks. He fined them \$5 each. The remainder of the 107 were arraigned, but their cases were held over until the Supreme Court disposes of appeals to be made against the conviction of the eleven.

Production of Boots and Shoes in July 1924 Further Declined.

The total production of boots and shoes during the month of July 1924, based on reports received from 1,126 manufacturers, representing 1,248 factories, by the Department of Commerce, amounted to 21,271,276 pairs, as compared with 22,463,660 pairs in June, 25,240,153 pairs in May, 25,256,106 pairs in July 1923 and 22,685,747 pairs in July 1922. Comparative figures for January-July show 179,172,407 pairs produced in 1924 and 213,203,556 pairs produced for the same period in 1923. The July production included 6,142,267 pairs of men's shoes (high and low cut, leather), 1,545,294 pairs of boys' shoes, 6,866,501 pairs of women's shoes, 2,344,017 pairs of misses' and children's shoes, 1,620,206 pairs of infants' shoes, 239,694 pairs of athletic and sporting shoes (leather), 343,795 pairs of shoes with canvas, satin and other fabric uppers, 1,666,525 pairs of slippers for house wear and 502,977 pairs of all other leather or part-leather footwear.

PRODUCTION OF BOOTS AND SHOES—JULY AND JUNE 1924, JULY 1923 AND 1922, AND COMPARATIVE FIGURES FOR JANUARY-JULY 1924 AND 1923.

Kind.	Number of Pairs.					
	July 1924.	June(a) 1924.	July 1923.	July 1922.	Jan.-July 1924.	Jan.-July 1923.
Boots & shoes, total	21,271,276	22,463,660	25,256,106	22,685,747	179,172,407	213,203,556
High & low cut (leather), total	18,518,285	18,636,641	21,243,365	19,575,618	152,401,654	181,994,710
Men's	6,142,267	5,846,670	7,123,890	6,317,625	47,363,302	59,844,922
Boys'	1,545,294	1,521,557	1,736,642	1,496,086	11,055,315	13,459,464
Women's	6,866,501	7,075,643	7,808,816	7,652,553	58,295,457	67,099,847
Misses' & chil.	2,344,017	2,696,424	2,649,659	2,368,355	21,459,765	24,889,517
Infants'	1,620,206	1,696,347	1,919,362	1,740,999	14,227,815	16,700,960
Athletic & sporting (leather)	239,694	410,973	476,754	583,018	3,814,291	4,579,864
Canvas, satin & other fabric	343,795	563,030	537,949	273,339	4,252,941	6,174,231
Slippers for house-wear	1,666,525	1,984,745	2,160,628	c	12,609,581	c
All other leather or part-leather footwear	502,977	868,271	837,410	2,253,772	6,093,940	20,454,751

a Figures revised after publication of June report.

b Excludes rubber-soled footwear.

c Included in "all other leather or part-leather footwear."

Haverhill to Lose Another Shoe Plant.

From the New York "Journal of Commerce" we take the following Boston advices Sept. 15:

Haverhill is losing another of its shoe plants. The Howe & Fenlon Cut Sole Co. has decided to move its plant to Boston, with the hope of improving its position in a location where the labor factor in the situation is more favorable to the manufacturer.

Men's and Boys' Clothing Cut During July 1924.

The Department of Commerce has made public the following statistics on men's and boys' clothing cut during July, according to reports received from 528 establishments classified as follows: 85 tailors to the trade; 421 ready-made, and 22 cut, trim and make; a comparative summary for 310 identical establishments for May, June and July 1923 and 1924 is also shown. These statistics do not include data on work clothing made from denims, drills, ducks, etc., for which a separate monthly report is published.

CLOTHING CUT DURING JULY (528 ESTABLISHMENTS).

Kind.	Total.	By Class.		
		Tailors to the Trade	Ready Made.	Cut, Trim and Make.
Men's suits, wholly or partly of wool....	930,073	148,920	769,500	11,653
Men's suits, wholly or partly of mohair, cotton, silk, linen, &c.	49,635	1,476	47,531	628
Men's separate trousers, wholly or partly of wool....	619,388	71,039	542,935	5,414
Men's separate trousers, wholly or partly of mohair, cotton, silk, linen, &c.	344,607	10,521	318,696	15,390
Men's overcoats and topcoats....	449,933	47,032	392,917	9,984
Boys' suits, wholly or partly of wool....	268,379	-----	264,223	4,156
Boys' suits, wholly or partly of mohair, cotton, silk, linen, &c.	27,902	-----	27,902	-----
Boys' separate trousers, wholly or partly of wool....	286,500	161	276,139	10,200
Boys' separate trousers, wholly or partly of mohair, cotton, silk, linen, &c.	121,077	-----	120,127	950
Boys' overcoats and reefers (all grades)	110,192	200	108,729	1,263

COMPARATIVE SUMMARY FOR 310 IDENTICAL ESTABLISHMENTS.

Year and Month.	Men's Suits.		Men's Trousers.		Men's Overcoats & Topcoats.	Boys' Suits and Pants.	Boys' Overcoats & Reefers.
	Wool.	Cotton.	Wool.	Cotton.			
1923.							
May	669,287	124,823	679,676	470,785	277,617	685,198	53,811
June	687,692	84,853	651,628	339,659	336,848	760,542	83,466
July	604,764	45,948	692,998	366,466	347,217	640,741	60,222
1924.							
May	458,099	71,839	417,085	353,279	212,207	477,986	52,633
June	535,057	38,859	419,339	232,575	263,637	476,250	72,332
July	567,358	13,281	455,028	275,023	301,202	457,891	82,055

Work Clothing Production and Stocks in July 1924.

The Department of Commerce has compiled statistics on work clothing for July 1924 based on reports received from 182 establishments; also a comparative summary for 112 identical establishments which reported each month—February to July 1924. These statistics are for outer work garments (overalls, coveralls, unionalls, two-piece suits, etc.) and do not include data on work shirts.

REPORT FOR JULY 1924 (189 ESTABLISHMENTS).

Item.	Number of Garments (Dozens).						
	Denims.			Drills.	Khaki.	Duck.	All Other.
	2.20 and over W. B.	2.40-2.45 & heavier D. & T.	2.50 and lighter D. & T.				
Garments cut.....	86,494	21,982	10,059	15,754	20,920	4,527	38,339
Garments shipped.....	106,785	24,825	11,614	14,142	17,353	4,335	35,132
Garments returned.....	779	270	464	112	607	58	798
Stock on hand.....	198,605	52,709	20,632	33,230	39,488	12,951	61,291

COMPARATIVE STATEMENT FOR IDENTICAL PLANTS (112 ESTABLISHMENTS).

Items.	Number of Garments (Dozens).						
	Denims.			Drills.	Khaki.	Duck.	All Other.
	2.20 and over W. B.	2.40-2.45 & heavier D. & T.	2.50 and lighter D. & T.				
Garments cut:							
February	75,729	19,413	8,170	13,992	18,432	3,712	14,199
March	79,901	16,230	10,195	12,975	20,864	4,952	13,409
April	69,148	21,819	11,206	13,054	16,461	5,219	16,864
May	53,834	20,816	6,711	11,872	11,861	3,805	16,315
June	58,041	9,558	6,994	10,754	3,508	4,826	13,441
July	45,891	11,509	5,084	12,836	12,465	4,170	16,332
Garments shipped:							
February	73,648	17,086	7,822	13,460	14,867	2,976	13,534
March	61,884	14,156	7,666	10,434	14,595	3,263	11,949
April	63,043	19,415	6,713	12,369	15,284	2,581	15,004
May	56,352	16,000	7,293	13,071	11,624	2,384	18,058
June	60,771	11,926	6,261	12,381	13,709	3,381	15,566
July	58,744	12,610	4,974	11,618	11,175	4,166	15,130
Garments returned:							
February	619	173	31	111	118	42	220
March	802	327	61	104	292	78	409
April	871	395	174	85	431	69	308
May	753	265	525	110	281	59	352
June	1,038	353	24	122	78	77	691
July	429	146	77	76	216	45	225
Stock on hand:							
February	112,388	28,628	12,483	27,630	28,028	7,478	38,589
March	121,038	29,646	11,312	27,085	29,999	7,375	35,686
April	122,275	36,482	13,719	29,187	30,103	9,775	34,921
May	125,162	41,866	15,356	28,599	28,182	10,795	38,401
June	135,238	25,275	13,089	24,302	22,662	13,950	31,169
July	107,785	26,523	12,219	25,296	23,284	11,850	33,231

Transactions in Grain Futures During August on Chicago Board of Trade and Other Contract Markets.

Revised figures showing the daily volume of trading in grain futures on the Board of Trade of the City of Chicago during the month of August 1924, together with monthly totals for all "Contract Markets" except the Baltimore Chamber of Commerce, as reported by the Grain Futures Administration of the U. S. Dept. of Agriculture, were made public on Sept. 9 by J. W. T. Duvel, Grain Exchange Supervisor, at Chicago. The figures listed represent sales, or only one side of the transaction, there being an equal volume of purchases.

Expressed in Thousand Bushels, i.e., 000 Omitted.

Date August 1924.	Wheat.	Corn.	Oats.	Rye.	Barley.	Flax.	Total.
1	53,523	27,542	4,226	2,438	-----	-----	87,729
2	39,476	24,852	4,966	2,092	-----	-----	71,386
3	-----	-----	SUN DAY	-----	-----	-----	-----
4	36,323	26,654	11,655	2,140	-----	-----	76,772
5	46,673	19,549	10,512	2,284	-----	-----	79,018
6	54,185	18,902	5,944	1,635	-----	-----	80,666
7	35,939	15,906	4,859	2,031	-----	-----	58,735
8	46,805	19,045	5,605	1,811	-----	-----	73,266
9	24,048	8,981	5,297	841	-----	-----	39,167
10	-----	-----	SUN DAY	-----	-----	-----	-----
11	38,029	13,190	10,485	2,332	-----	-----	64,036
12	35,319	22,351	4,029	2,096	-----	-----	63,795
13	28,772	25,305	5,261	2,068	-----	-----	61,406
14	29,002	22,266	6,018	2,635	-----	-----	59,921
15	57,205	35,861	20,427	3,758	-----	-----	117,251
16	60,979	25,728	15,151	5,186	-----	-----	107,044
17	-----	-----	SUN DAY	-----	-----	-----	-----
18	50,225	31,967	17,529	5,402	-----	-----	105,123
19	50,040	30,994	14,586	6,104	-----	-----	100,824
20	37,260	24,738	9,475	2,218	-----	-----	73,691
21	47,660	35,719	12,968	1,426	-----	-----	97,773
22	42,557	36,507	12,593	3,640	-----	-----	95,297
23	52,630	35,716	14,376	4,290	-----	-----	107,012
24	-----	-----	SUN DAY	-----	-----	-----	-----
25	46,313	38,769	11,030	3,661	-----	-----	99,773
26	61,018	33,009	8,810	2,599	-----	-----	105,436
27	54,618	43,521	10,355	5,657	-----	-----	114,151
28	39,349	30,510	8,197	3,944	-----	-----	82,000
29	40,012	26,529	6,658	4,686	-----	-----	77,885
30	27,319	19,699	8,287	3,856	-----	-----	59,152
31	-----	-----	SUN DAY	-----	-----	-----	-----
Total Chic. B. of T.	1,135,270	692,910	249,299	80,830	-----	-----	2,158,309
Chicago Open Board.	32,276	15,595	1,422	44	-----	-----	49,327
Minneapolis Ch. of Com.	61,038	-----	13,679	11,275	3,263	520	89,775
Kansas City B. of T.	48,297	26,165	46	-----	-----	-----	74,508
Duluth B. of T.	*12,775	-----	-----	10,747	-----	1,791	25,313
St. Louis Mer. Ex.	9,473	3,347	-----	-----	-----	-----	12,820
Milw. Ch. of Com.	1,145	2,103	1,324	251	-----	-----	4,823
San Fran. Ch. of Com.	-----	-----	-----	-----	187	-----	187
Los Angeles Gr. Ex.	-----	-----	-----	-----	17	-----	17
Baltimore Ch. of Com.	-----	-----	-----	-----	-----	-----	-----
Total all markets..	1,300,274	740,110	265,770	103,147	3,467	2,311	2,415,079

* Durum wheat.

The total volume of trading for the month of August, all futures (all grains) combined, on the Chicago Board of Trade, was 2,158,309,000 bushels. This is considerably larger than the August trading of the three preceding years for which the figures are as follows: August 1923, 986,678,000 bushels; August 1922, 1,398,314,000 bushels; August 1921, 1,582,163,000 bushels.

The total volume for August has been exceeded but once since monthly records have been available, namely, March 1922 with a total of 2,215,614,000 bushels. However, the average daily volume for March 1922 was 82,060,000 bushels as compared with a daily average of 83,011,000 bushels in August 1924. The largest average daily volume for a single month was in February 1922, with 22 trading days, averaging 92,137,000 bushels for all futures combined.

Federal Trade Commission's Complaint Against National Wholesale Druggists Association Dismissed.

The Federal Trade Commission has dismissed, without prejudice, its complaint against the National Wholesale Druggists' Association of New York City. The association is composed of more than 75% of the wholesale druggists in the United States, and in the Commission's complaint was charged with inducing certain manufacturers of drug products to sell only to what respondents termed "legitimate" jobbers or wholesalers. Those named individually in the Commission's complaint and against whom the Commission dismissed proceedings are: Charles E. Bedwell, Omaha, Neb.; Robert H. Bradley, Toledo, Ohio; Saunders Norvell, New York, N. Y.; H. C. Risher, Waco, Texas; W. C. Miller, Richmond, Va.; Clarence E. Hope, Boston, Mass.; F. E. Holliday, New York, N. Y.; Title Guaranty & Trust Co., New York, N. Y.; Arthur D. Parker, New Orleans, La.; Geo. R. Merrill, St. Louis, Mo.; L. D. Sale, Los Angeles, Cal.; F. G. Grover, Jacksonville, Fla.; H. D. Faxon, Kansas City, Mo.; Lee M. Hutchinson, Grand Rapids, Mich.; R. R. Ellis, Memphis, Tenn.; W. T. Harper, Ottumwa, Iowa; G. Barrett Moxley, Indianapolis, Ind.; S. D. Andrews, Minneapolis, Minn.; B. A. Jackson, Providence, R. I.; R. H. Bradley, Toledo, Ohio; H. J. Bowerfind, Fort Wayne, Ind.; Edward Plaut, New York, N. Y.; W. J. Murray, Columbia, S. C.; F. A. Dicks, New Orleans, La.; L. A. Lange, Milwaukee, Wis.; C. F. Michaels, San Francisco, Cal.; W. E. Greiner, Dallas, Tex.; Winthrop G. Noyes, St. Paul, Minn.; John T. Kennedy, Kansas City, Mo.

Current Events and Discussions

The Week with the Federal Reserve Banks.

The consolidated statement of condition of the Federal Reserve banks on Sept. 17, made public by the Federal Reserve Board, and which deals with the results for the twelve Federal Reserve banks combined, shows a decrease of \$3,300,000 in holdings of bills discounted for member banks as against increases of \$6,700,000 in bills bought in open market and of \$50,500,000 in United States securities. As a result of these changes total earning assets show an increase of \$59,200,000. Federal Reserve note circulation decreased by \$16,000,000 and cash reserves by \$6,400,000, while total deposits increased by \$96,800,000.

Nine of the Federal Reserve banks reported decreases aggregating \$16,000,000 in holdings of bills discounted for member banks. An increase of \$7,000,000 was reported by the Cleveland bank, and increases of \$2,900,000 and \$2,800,000, respectively, by St. Louis and Richmond. Holdings of paper secured by United States obligations declined by \$1,400,000 to \$83,600,000. Of the latter amount \$72,100,000 was secured by Liberty and other United States bonds, \$10,000,000 by Treasury notes, and \$1,500,000 by certificates of indebtedness. After noting these facts, the Federal Reserve Board proceeds as follows:

All of the Reserve banks except New York and Richmond report increased holdings of bills purchased in open market, the aggregate increase for these ten banks being \$11,900,000. Holdings of the New York bank declined \$5,200,000. United States bonds held increased by \$1,900,000 and certificates of indebtedness by \$63,100,000, of which \$35,000,000 is due to issue by the U. S. Treasury of special certificates to the New York and Boston banks to provide funds for temporary requirements pending collection of the Sept. 15 installment of income taxes. Holdings of Treasury notes declined by \$14,500,000.

Small increases, aggregating \$2,600,000, in Federal Reserve note circulation are reported by the Atlanta, St. Louis, Minneapolis, Kansas City and Dallas banks. Decreases in note circulation aggregating \$18,600,000 are reported by the seven other Reserve banks, the largest decrease, \$5,800,000, being reported by Cleveland. Gold Reserves declined by \$3,400,000, reserves other than gold by \$3,000,000, and non-reserve cash by \$1,500,000.

The statement in full, in comparison with the preceding week and with the corresponding date last year, will be found on subsequent pages, namely, pages 1375 and 1376. A summary of the changes in the principal assets and liabilities of the Reserve banks during the week and the year ending Sept. 17 1924 follows:

	Increase (+) or Decrease (—) During	
	Week.	Year.
Total reserves.....	—\$3,400,000	—\$34,400,000
Gold reserves.....	—3,400,000	—40,500,000
Total earning assets.....	+59,200,000	—55,600,000
Bills discounted, total.....	—3,300,000	—516,300,000
Secured by U. S. Govt. obligations.....	—1,400,000	—241,000,000
Other bills discounted.....	—1,900,000	—275,200,000
Bills bought in open market.....	+6,700,000	—71,800,000
U. S. Govt. securities, total.....	+50,500,000	+526,100,000
Bonds.....	+1,900,000	+14,600,000
Treasury notes.....	—14,500,000	+334,600,000
Certificates of indebtedness.....	+63,100,000	+177,000,000
Federal Reserve notes in circulation.....	—16,000,000	—520,100,000
Total deposits.....	+96,800,000	+409,300,000
Members' reserve deposits.....	+122,400,000	+436,300,000
Government deposits.....	—23,400,000	—31,600,000
Other deposits.....	—2,200,000	+4,700,000

The Week with the Member Banks of the Federal Reserve System.

Aggregate increases of \$49,000,000 in loans and investments and of \$120,000,000 in net demand deposits, together with a decrease of \$34,000,000 in accommodation at the Federal Reserve banks, are shown in the Federal Reserve Board's weekly consolidated statement of condition on Sept. 10 of 747 member banks in selected cities. It should be noted that the figures for these member banks are always a week behind those for the Reserve banks themselves.

Loans secured by United States Government obligations declined by \$4,000,000, and loans on corporate securities by \$54,000,000, while "all other," largely commercial loans, increased by \$100,000,000. Investment holdings of United States bonds increased by \$4,000,000, and holdings of corporate bonds, stocks and securities by \$10,000,000. Holdings of Treasury notes and certificates of indebtedness declined \$6,000,000 and \$1,000,000, respectively.

The New York City banks report a reduction of \$8,000,000 in loans on Government securities and of \$71,000,000 in loans on other securities. "All other" loans were \$45,000,000 higher than for the previous week. Holdings of United States securities and corporate securities increased \$1,000,-

000 each. Further comment regarding the changes shown by these member banks is as follows:

Net demand deposits of all reporting institutions increased by \$120,000,000. Banks in the Chicago district report an increase of \$35,000,000, those in the San Francisco district of \$21,000,000, those in the Cleveland district of \$17,000,000, and those in the Minneapolis, Kansas City and Dallas districts of \$10,000,000 each. Time deposits of all reporting banks increased by \$11,000,000. Government deposits decreased by \$11,000,000.

Reserve balances of all reporting institutions increased by \$21,000,000 and cash in vault by \$12,000,000. The New York City banks show a decrease of \$12,000,000 in reserve balances and an increase of \$2,000,000 in cash.

Borrowings of all reporting members from the Federal Reserve banks decreased from \$108,000,000 to \$74,000,000, the New York City members reporting a decrease of \$40,000,000.

On a subsequent page—that is, on page 1376—we give the figures in full contained in this latest weekly return of the member banks of the Reserve System. In the following is furnished a summary of the changes in the principal items as compared with a week ago and with last year:

	Increase (+) or Decrease (—) During	
	Week.	Year.
Loans and discounts, total.....	+\$42,000,000	+\$639,000,000
Secured by U. S. Govt. obligations.....	—4,000,000	—38,000,000
Secured by stocks and bonds.....	—54,000,000	+658,000,000
All other.....	+100,000,000	+19,000,000
Investments, total.....	+7,000,000	+632,000,000
U. S. bonds.....	+4,000,000	+324,000,000
U. S. Treasury notes.....	—6,000,000	—203,000,000
U. S. certificates of indebtedness.....	—1,000,000	+13,000,000
Other bonds, stocks and securities.....	+10,000,000	+498,000,000
Reserve balances with Fed. Reserve banks.....	+21,000,000	+246,000,000
Cash in vault.....	+12,000,000	+1,000,000
Net demand deposits.....	+120,000,000	+1,517,000,000
Time deposits.....	+11,000,000	+572,000,000
Government deposits.....	—11,000,000	—23,000,000
Total accommodation at Fed. Res. banks.....	—34,000,000	—483,000,000

Canadian Government Sells \$90,000,000 One-Year Notes to United States Banking Syndicate.

It was announced on Sept. 17 that the Chase Securities Corporation and Blair & Co., Inc., both of New York, together with the Equitable Trust Co. and Cassatt & Co., both also of New York and the First National Corporation of Boston, had purchased \$90,000,000 4% gold one-year notes, issued in connection with the retirement of maturing Treasury bills exceeding the amount of this issue. Notes are coupon in form in the denominations of \$1,000, \$5,000 and \$10,000. Dated Sept. 15 1924. Principal and semi-annual interest (M. & S. 15) payable in United States gold in New York City, free from deduction in respect of all Canadian taxes present or future, but this not to exempt from Canadian taxes, payments in discharge of these notes, when beneficially owned by persons residing or ordinary residents in Canada. Due September 15 1925. These notes were re-offered and sold to the investing public at par and interest by the above purchasers, with whom were associated the Illinois Merchants Trust Co., the First Trust & Savings Bank and the Continental & Commercial Trust & Savings Bank, all of Chicago; the Union Trust Co. of Pittsburgh, the First National Bank of Los Angeles, the Mercantile Securities Co. and the Bank of Italy, both of San Francisco, and the Mississippi Valley Trust Co. of St. Louis. According to an announcement made by the Chase Securities Corporation and Blair & Co., Inc., managers of the offering syndicate, subscription books were closed soon after they were opened. Speaking of the present financing, the New York "Times" on Sept. 18 said:

This financing represents approximately one-half of the refunding operations which the Canadian Government will undertake during the next few weeks. The entire amount will involve about \$200,000,000, and it is expected that the balance, or about \$110,000,000, will be secured through the floating of Governmental securities at home.

The "Herald Tribune" of New York on the same day said: The sale of one-year notes in this market, it is believed, was determined upon because of the expectation that bonds could be sold on better terms in this market or in London in 1925.

Stock of Money in the Country.

The Treasury Department at Washington has issued its customary monthly statement showing the stock of money in the country and the amount in circulation after deducting the moneys held in the United States Treasury and by Federal Reserve banks and agents. The figures this time are for Sept. 1. They show that the money in circulation at that date (including, of course, what is held in bank vaults and the reserve that the member banks of the Federal Reserve

System keep with the Federal Reserve banks) was \$4,773,-878,272, as against \$4,665,187,268 Aug. 1 1924 and \$4,777,-906,811 Sept. 1 1923, but comparing with \$5,628,427,732 on Nov. 1 1920. Just before the outbreak of the European war, that is, on July 1 1914, the total was only \$3,402,015,-427. The following is the statement:

KIND OF MONEY.	MONEY HELD IN THE TREASURY.				MONEY OUTSIDE OF THE TREASURY.			
	Stock of Money. ^a	Total.	Amt. Held in Trust Against Gold and Silver Certificates (of 1890).	Held for Federal Reserve Banks and Agents.	All Other Money.	Total.	Held by Federal Reserve Banks and Agents. ^f	In Circulation.
	\$	\$	\$	\$	\$	\$	\$	Per Capita. (Estimated).
Gold coin and bullion.....	64,531,150.407	3,824,277,745	1,283,202,299	2,230,174,035	157,922,385	706,872,752	305,078,410	3.56
Gold certificates.....	c(1,283,202,299)	.....	.....	.....	.....	1,283,202,299	410,395,770	7.73
Stan. silver dollar.....	504,944.851	439,242,269	417,452,124	.....	21,760,145	65,702,582	11,788,054	48
Silver certificate ^b	c(416,065,498)	.....	.....	.....	.....	416,065,498	30,566,228	3.41
Treasury notes of 1890.....	c(1,416,626)	.....	.....	.....	.....	1,416,626	.....	.01
Subsidiary silver.....	277,109,790	8,164,132	.....	.....	8,164,132	268,945,638	15,213,512	2.25
U. S. notes.....	346,681,016	1,512,894	.....	.....	1,512,894	345,168,122	37,057,037	2.73
F. R. notes.....	2,229,499,680	758,802	.....	.....	758,802	2,228,740,878	482,510,502	15.47
F. R. bank notes.....	9,794,170	183,497	.....	.....	183,497	9,610,673	381,825	.08
Nat. bank notes.....	777,193,194	17,038,852	.....	.....	17,038,852	760,154,342	19,009,820	6.56
Total Sept. 1 '24.....	8,676,373,198	44,291,178,191	1,700,654,423	2,230,174,035	207,340,707	6,085,879,430	1,312,001,158	42.28
Comparative totals:								
Aug. 1 1924.....	8,704,148,255	44,272,240,250	1,071,361,159	2,237,157,535	210,742,530	6,103,269,164	1,438,081,896	41.36
Sept. 1 1923.....	8,707,407,239	43,885,534,249	1,236,702,039	2,265,276,942	230,566,242	6,058,585,019	1,280,678,208	42.85
Nov. 1 1920.....	8,326,338,267	42,406,801,772	696,854,226	1,206,341,990	350,626,530	6,616,390,721	987,962,989	52.76
April 1 1917.....	5,312,109,272	42,942,998,527	2,084,800,085	152,979,026	105,219,416	5,053,910,830	953,320,126	39.54
July 1 1914.....	3,738,288,871	41,843,452,323	1,407,178,879	150,000,000	186,273,444	3,402,015,427	.....	34.35
Jan. 1 1879.....	1,007,084,483	42,124,420,402	21,602,640	100,000,000	90,817,762	816,266,721	.....	16.92

^a Includes United States paper currency in circulation in foreign countries and the amount held by the Cuban agencies of the Federal Reserve banks.

^b Does not include gold bullion or foreign coin outside of vaults of the Treasury, Federal Reserve banks, and Federal Reserve agents.

^c These amounts are not included in the total since the money held in trust against gold and silver certificates and Treasury notes of 1890 is included under gold coin and bullion and standard silver dollars, respectively.

^d The amount of money held in trust against gold and silver certificates and Treasury notes of 1890 should be deducted from this total before combining it with total money outside of the Treasury to arrive at the stock of money in the United States.

^e This total includes \$17,506,772 of notes in process of redemption, \$142,850,302 of gold deposited for redemption of Federal Reserve notes, \$14,335,812 deposited for redemption of national bank notes, \$7,645 deposited for retirement of additional circulation (Act of May 30 1908), and \$6,626,592 deposited as a reserve against postal savings deposits.

^f Includes money held by the Cuban agencies of the Federal Reserve banks of Boston and Atlanta.

^g Note.—Gold certificates are secured dollar for dollar by gold held in the Treasury for their redemption; silver certificates are secured dollar for dollar by standard silver dollars held in the Treasury for their redemption; United States notes are secured by a gold reserve of \$152,979,026 63 held in the Treasury. This reserve fund may also be used for the redemption of Treasury notes of 1890, which are also secured dollar for dollar by standard silver dollars, held in the Treasury. Federal Reserve notes are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold or of gold and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act. Federal Reserve banks must maintain a gold reserve of at least 40%, including the gold redemption fund which must be deposited with the United States Treasurer, against Federal Reserve notes in actual circulation. Federal Reserve bank notes and national bank notes are secured by United States Government obligations, and a 5% fund for their redemption is required to be maintained with the Treasurer of the United States in gold or lawful money.

Purchase of Notes of Paris, Lyons & Mediterranean RR. by Seaboard National and Other Banks.

It was announced on Sept. 13 that the Seaboard National Bank jointly with some other New York, Philadelphia and Boston banks, has bought, in the course of the last few weeks, about \$2,200,000 of six-month collateral notes of the

Paris Lyons & Mediterranean RR., on a 5¼% basis. These notes are secured by a deposit of ten-year notes of the railroad, which notes are quoted on the Paris Stock Exchange at 94½% of the face value, and the interest and sinking fund of which are guaranteed by the French Government in a similar manner as the Paris-Orleans bonds recently placed in this market. The Paris Lyons & Mediterranean RR., it is stated, has agreed to maintain a margin of 10% on the market value of the collateral. The railroad in the past has financed its current needs mostly by short-term notes contracted in the London market, but of late, by reason of the somewhat lower interest rate obtained here, this business has been partially transferred to New York. This line connects Paris with Lyons, Nice, Monte Carlo and Geneva. After the necessary experiments have been made, it is planned to electrify 2,800 kilometers of the Paris Lyons & Mediterranean RR.

Curtailement of Expenditures by Japanese Government — "Working Budget."

The first step by the Japanese Government to effect a curtailment of expenditures, in accordance with the previously announced decision of the Cabinet (referred to in our issue of July 12, page 144) is evidenced in a cablegram received by Tadao Wikawa, Acting Financial Commissioner to the United States, from the Japanese Minister of Finance, relative to the adjustment of the "working budget" for the current fiscal year. As explained by Commissioner Wikawa, the so-called "working budget" is framed by the Government when there exists no budget approved by the Diet, owing to the dissolution of the House of Representatives, which in the case of the current fiscal year took place last January. The following is the translation of the cablegram, in which it is announced that a 10% cut in expenditures is planned:

Adjustment in the general account of the "working budget" for the 13th fiscal year of Taisho (1924) has been decided on at the recent Cabinet conference, and is to be carried into effect in conformity with the following standard:

- (1) Ordinary expenditures for administrative purpose and for public undertakings, other than the continuing expenditures, shall generally be cut down by 10% of their annual amount, excepting those belonging to the salaries and other personal allowance. The aforesaid standard percentage may be somewhat lowered only in case of such expenditures as those in foreign countries, where adverse exchange conditions prevail, those for the maintenance of the status quo, and those based on the public demand.
- (2) Those belonging to the obligatory outlay and the supplementary outlay shall generally be treated as exceptions to the adjustment.
- (3) The time of the various expenditures for earthquake restoration purposes shall be prolonged by expending only 50% of original annual allotment in any fiscal year.

The actual amount of curtailment for each executive department shall be calculated from the aforesaid standard percentage. The percentage naturally may vary for individual items of expenditure belonging to the same department.

The total amount saved by the curtailment and postponement will be 30,003,000 yen. And thus the expenditures in the general account for the current fiscal year will amount to 1,585,403,000 yen.

According to newspaper reports from Japan, says Mr. Wikawa, further curtailments are expected in the budget of the coming fiscal year. Besides the item in our issue of July 12, referred to above, other references to the Japanese budget appeared in our issues of Aug. 2, page 534, and Sept. 6, page 1123.

Dutch East Indies Bonds Available in Definitive Form.

The Guaranty Trust Co. of New York announced on Sept. 13 that on and after Sept. 15 1924 Dutch East Indies 30-year external 5½% gold bonds, due Nov. 1 1953, in definitive form with Nov. 1 1924 and subsequent coupons attached, would be delivered in exchange for trust receipts now outstanding upon presentation of the latter at its main office trust department.

Offering of Argentine Notes by Blair & Co. and Others.

An issue of \$5,000,000 six months 4% Treasury gold notes of the Government of the Argentine Nation has been placed, subscription books to the offering having been closed on Sept. 13. The notes were offered at 100 and interest by Blair & Co., Inc., Cassatt & Co., Halsey, Stuart & Co., Inc., the Equitable Trust Co. of New York and the Illinois Merchants Trust Co. of Chicago.

The notes are dated Sept. 1 1924 and will become due March 1 1925. They are bearer notes in the denomination of \$1,000. Principal and interest are payable in United States gold coin of the present standard of weight and fineness at the offices of the Chase National Bank and Blair & Co. in New York City, without deduction for any Argentine taxes or impositions, present or future. The offering circular says:

These notes will be the direct obligation of the Government of the Argentine nation, which pledges its good faith and credit for the punctual payment of principal and interest.

We are officially advised that the proceeds of these notes will be applied principally to reimburse the Government for expenditures made to purchase materials in the United States for use by the Department of Agriculture.

The private placing of \$20,000,000 Argentine Treasury gold notes was referred to in these columns Aug. 9, page 639.

Funding of French War Debt to United States— Proposals of E. N. Hurley and Herriot Government—Washington and French Views.

Following the announcement on Sept. 12 of a plan for the funding of the French war debt proposed by Edward N. Hurley of the World War Foreign Debt Commission, it was indicated in Associated Press cablegrams from Paris on the 14th inst. that the French Ministry of Finance has prepared several alternative projects, at different rates of interest and percentages of amortization, one of which follows the general lines of Mr. Hurley's plan. The latter's proposal, according to Washington press accounts Sept. 12, provides basically for payment of the French debt in about 67 years, together with an agreement by the United States Government to reinvest half of the annual payments in French industrial bonds. In its advices from Washington Sept. 15 it was stated by the New York "Journal of Commerce" that it was made known at the Treasury that the matter of funding of the French war debt is in abeyance, where it will probably remain for another two or three months. These advices continued:

Despite the suggestion for funding the French obligations proposed by Edward N. Hurley of Chicago, Democratic member of the American Funding Commission, the next move in connection with the French debt will come from France, according to the Treasury view.

Secretary Mellon, it was said, has not yet studied the Hurley plan, although he is acquainted in a general way with its proposals. However, it was reported that Mr. Mellon did not wish to express an opinion as to the merits of the plan, as he did not wish to speculate on the subject before it comes up for negotiation between the Debt Commission and the French Government. Nevertheless, it was given as his opinion that the French debt situation was coming around to a much more favorable position than formerly.

Opposes Complications.

For this reason the impression was gained at the Treasury that the Debt Commission is anxious to avoid any premature discussion of plans for funding the French debt which might complicate the actual negotiations when they are opened. It was rather clearly indicated that the Hurley plan was looked upon as of no different status from any of the various settlement schemes which have been advocated from time to time. But it was made plain that official comment even upon suggested funding arrangements were liable to misinterpretation abroad and hence to be avoided.

Still it may be said that the Treasury does not appear inclined to favor Mr. Hurley's proposal that the United States invest half of the proceeds from French payments in French industrial bonds. High officials pointed out that it might cause complication for the United States Government to be the owner of French industrial securities and give rise to a situation which would be very delicate to handle. As a matter of fact, it is not believed that France would look with favor on the proposition as that country is opposed to foreign investment in her industries and, furthermore, from the practical standpoint the point is raised that the determination of what French projects should be the recipient of United States investments would cause unusual difficulty.

Discussions Idle Now.

As to the Hurley program in general, the Treasury view seems to be that it is idle to discuss any different plan at this time, that it really cannot be done. Belief was expressed that the Dawes plan now seems to be getting a favorable start, and may be going ahead under full force in a month or two. It appears that the Debt Commission is waiting to see if the Dawes plan will work before it gives any indication of considering debt settlement as pressing.

The proposals of Commissioner Hurley were made known following his return from Paris on Sept. 10, and in printing the details which had become available, the New York "World" in a special dispatch from Washington on the 12th inst. said:

Presentation of this plan to the French authorities and the European bankers was the purpose of his recent visit to Europe. It has their unofficial endorsement, at least to the extent of furnishing a ground for discussion, and has met with an equally favorable verdict from the American bankers to whom it has been submitted.

Secretary of the Treasury Mellon and Secretary of Agriculture Wallace, both members of the commission, have checked it over, but the committee as a whole still has to consider it. It differs from most plans suggested in that it provides for payment of the entire principal, one of the things the board unanimously insists on.

Moratorium for Five Years.

In brief, the plan contemplates extinguishing the \$3,300,000,000 due now, including accrued interest, in 67 years—or in 63 years if an alternative method is accepted by France.

Payments would begin after five years, by which time the Dawes plan is expected to be in full operation and France in receipt of regular reparations from Germany. A moratorium is to be allowed for these five years, in which interest will not accrue.

The first process contemplated payment by France of a flat \$100,000,000 a year, which would take care of principal and interest for 67 years.

Alternative Covers 63 Years.

The alternative provides for smaller initial payments, increasing yearly until after 20 years they would exceed \$100,000,000 annually, the increase progressing so that the debt would be wiped out after 63 years, approximately the term of the English debt settlement.

If this were all of the plan, it would stand no better chance of acceptance by the French than the terms in which England settled and which M. Parmentier pronounced impossible for his country when he came here to

discuss a settlement. But the further provisions are the ones that made the French Government officials and financiers listen to it.

It is provided that half the amount of each annual payment shall be reinvested by the United States in French industries—that is, \$50,000,000 a year shall be used in the purchase of French industrial bonds. As these bonds are to mature in 25 years, it would mean a total investment of \$1,250,000,000 in French enterprises.

The amount would go higher than that, as the payments after 25 years would simply be a reinvestment of the proceeds of the bonds as they were paid. These industrial bonds are payable in francs and are to be purchased at the rate of exchange current at the time of each investment.

Though there is no statement of the fact in the plan as presented, it does not require much discernment to see that it gives the United States a vital interest in keeping up the value of the franc. A similar provision in the Dawes plan was one of the recommendations of the latter to Germany.

Moreover, the investment of \$50,000,000 a year would do much toward rehabilitation of French industries, on the same principle that the Federal Reserve loans in this country have acted to prevent business depression.

The choice of what industrial bonds should be purchased, of course, rests with the purchaser. In that, Uncle Sam would be in the position of any other business man with money to invest. Railroads and public utility corporations would probably be favored. The bonds probably would be handled, under the proposal, by the Bank of France, but the French Government will not be asked to guarantee them. In other words, if the Government of France will pay the United States \$100,000,000 a year in the discharge of its debt, the United States Government will lend \$50,000,000 a year to such French business corporations as it selects.

Informally, the \$50,000,000 a year, it is suggested, might go toward financing the stupendous Franco-Belgian project of electrification of the railroads, coal and iron industries, and development of the enormous water power of that region. This enterprise, it is estimated, would cost in the neighborhood of \$1,500,000,000.

Obviously, objections may be raised to the Government going into foreign business—by the Senate, through its dread of "foreign entanglements," for example—but if the American financial experts indorse the plan as practical and the French Government is willing to accept it, the objections might be overcome by the argument that some concessions must be made if the United States is ever going to get its money back, and that, apart from the discharge of the debt, this country would gain much by the restoration of French prosperity and the increase in her power to buy.

The rate of interest would have to be worked out between the United States Debt Funding Board and representatives of the French Government. Up to date the interest on the French debt has been accumulating at the rate of 5%.

When the settlement with England was reached the interest rate over this same period was cut to 4½%. It has been suggested a similar accommodation might be accorded to France if she agreed to a settlement.

At the expiration of the 63 or 67 year term, the United States would still hold \$1,250,000,000 of bonds of private French corporations. The last of these would mature 25 years after the debt had been discharged, or 92 years after France had begun to pay her debt.

The total realized in principal and interest from the French Government and private corporations would be about \$11,000,000,000. Of this approximately \$7,000,000,000 would be what the French Government paid to extinguish the war debt, half of which would have been reinvested in the development of French industry, and \$4,000,000,000 would represent the interest over a period of 92 years realized from the private bonds.

Details of investment and the method of handling the business would all have to be worked out. The Hurley plan contemplates that the annual payments should be made to a transfer agent, who would represent the United States Treasury. His function would be to so arrange his remittances as not seriously to weaken the stability of the franc, as well as to make the investments.

He obviously also would have to be clothed with authority, if conditions warranted it, and when authorized by the Secretary of the Treasury, to sell some of the investment securities in the open market.

An additional argument made for the investment feature is that it would mitigate the danger of a glut of gold in this country. The theory of the danger of too much gold is that after a certain accumulation it represents just so much reduction in the buying capacity of American customers.

The project so far, of course, is only "the Hurley plan." It is subject to modification or rejection by the Board, of which he is a member and to which he has submitted it as the result of his investigations, before it or the substitute which may grow out of it completes the story of the French debt.

It was reported in a dispatch to the New York "Journal of Commerce" on the 16th inst. that definite indication that the Administration expects the funding of the French war debt to this country to be accomplished on easier terms than those which were accorded Great Britain was given at the White House that day. Moreover, it was stated officially, says the same account, that President Coolidge did not expect that Great Britain would object to such an arrangement. It is added:

Commenting on the general foreign debt situation and the Hurley plan for the funding of the obligations of France, Administration spokesmen declared that Mr. Coolidge had no plan or policy for the funding of the French debt but would undoubtedly follow whatever recommendations may be submitted to him by the American Debt Funding Commission.

It was stated that Mr. Coolidge would not pass judgment on any possible terms of debt settlement before the Commission acts, but even if that body recommended easier funding arrangements than are now in effect he would very probably present their suggestions to Congress as his own.

In the event that more favorable terms are granted France it would hardly follow, according to White House spokesmen, that the British debt funding agreement would have to be modified to effect an equality of terms. In this connection, it was stated, Mr. Coolidge is conscious of the fact that the British are now liquidating their debt while the French have paid nothing. Nor does it follow, in the President's opinion, that because the French may not be able to liquidate their debt at as high a rate as the British that England should pay less than she is able.

Would Be Fair to All.

Mr. Coolidge, it was explained, desires to treat all the debtor nations equally but did not believe that there would be any objection forthcoming from Great Britain if France were given better terms. It is realized in Great Britain, according to the Administration viewpoint, that the American war debts are to be settled on terms equivalent to the abilities of the various debtor nations to meet their obligations.

Mr. Coolidge has constantly kept in mind, it was stated, this country's policy that some of the war debts owed it has any relation to each other. That is why, it was pointed out, the Administration has consistently kept the question of this country's foreign debts apart from the subject of German indemnities.

As to the plans of the French Government regarding the funding of the debt, we quote as follows the Associated Press advices from Paris Sept. 14:

Premier Herriot is described by those near him as disposed later in the year to take up the question of France's debt to the United States, but as not yet having committed himself positively on the question. The Premier is said to be receptive to opinions prevailing both in the Ministry of Finance and the Foreign Office that the time is near for the French Government to enter into definite engagements for payment of the debt.

The Ministry of Finance has prepared several alternative projects, at different rates of interest and percentages of amortization. One of these follows the general lines of the plan attributed to Edward N. Hurley, of a five-year moratorium, 2½% interest and ½% sinking fund, so that the debt could be extinguished in between sixty and seventy years. This plan would be equivalent to the cancellation of about 70% of the total obligation, as compared with 5% interest which the debt now bears and 1% for amortization.

Important personages in the French Government and the Bank of France certainly are thinking in the direction of an early arrangement of the American debt. The Government is so anxiously occupied with the whole subject of national finance and the preparation of the budget for the fall session of Parliament, however, that the American debt question must await solution of more pressing problems, such as fresh taxation, refunding of part of the floating debt and economies in administration and, to a considerable extent also, of the need for preparing French public opinion which, up to the present time, has been cold toward the debt question, having accepted the definitions of successive governments that the American debt was "political."

Myron T. Herrick, American Ambassador, began 18 months ago to bring forward in conversations with the French officials the excellent effect which would prevail in the United States if France should make a fresh acknowledgment of her debt and agree upon terms of payment. Articles began to appear in the French press at the suggestion of the Ambassador and of various French officials in connection with the French Government doing something definite regarding the debt to America.

Mr. Hurley's visit here during the summer gave a big push to the question in official circles. Less formal observations by Secretary Hughes and Secretary Mellon during their visit to Paris helped the idea along. Mr. Hughes is quoted as having put the question to one French statesman somewhat in this manner:

"Suppose I owed you \$100,000, for which I had given you six or eight years ago my promissory note at 5% interest.

"Let us assume that I was embarrassed financially and had paid nothing. Suppose you were to come to me and offer to reduce the interest by one-half, and agree that I need pay neither interest nor principal for a term of ten years.

"Now if I were to reply 'No'; if I were to refuse to exchange a note bearing 5% for one bearing 2½% with relief for any payment for, let us say, five years, what would be your conclusion about my intention to pay?"

The judgment of the Government's financial advisers is understood to be that the United States will never cancel the entire debt; that it will keep it alive for future use. It is even conceived by one of the important officials of the Government that the United States might have a need some years hence of what now is owing to it by the various European governments and that it might feel impelled to press for collection.

Some Frenchmen in talking of this question ask What is the use of France promising to pay fixed sums five years hence when her budget does not balance by several billions of francs; when she must spend another twenty billions of francs on her devastated regions, and when it is yet doubtful how much she will receive from across the Rhine?

The reply of those in favor of accepting a liberal reduction in interest, with easy terms of payment on the debt, is that French credit throughout the world and at home would be greatly strengthened by making the debt a regular one.

These persons argue that if the United States was receiving, or expecting to receive, regular payments that country would have a great financial stake in this country and a direct motive for seeing France protected against aggression and the sums owing to it paid. It is argued that if it should turn out that France could not meet her stipulations a new arrangement would place her in a position no worse than the present one.

Stating that Commissioner Hurley's proposals have stirred up a lively discussion of the international debt situation, with indications that opinion may crystallize behind one of the Hurley plans or a similar basis for settlement, the New York "World's" Washington correspondent had the following to say on the 15th inst.:

Representative Theodore E. Burton (Republican, Ohio), member of the World War Debt Commission, was at the White House and the Treasury to-day, having just returned from Europe. Other White House visitors included Senator McKinley (Republican, Illinois) and Weller (Republican, Maryland), who, with Mr. Burton, were delegates to the Inter-Parliamentary Union which met this summer in Geneva and Berne.

Senator Weller pointed out that he and his associates had been questioned in France unofficially concerning their attitude on what France owes the United States. He said he had made it clear that this Government expects to be paid and added that Mr. Burton, in Geneva, had said candidly but diplomatically that there is no sentiment here in favor of cancellation.

Feel France Is About to Act.

The impression brought by members of the delegation is that France is about ready to send a Debt Commission to the United States. Senator Weller asserted France is much more prosperous than England, can best withstand German competition when Germany resumes full production, and has the example of the British debt settlement before her. Germany is about to pay France, he added, and the latter, in his opinion, cannot endure much longer a situation in which the indebtedness is left unadjusted.

Although he had no official information, he was optimistic over the prospects of an early settlement. He would vote, he said, to authorize more liberal terms for the French than liquidation of the entire obligation in 67 years.

"I would give them 100 years, if they need it," he added.

There is considerable hope among responsible Administration leaders, it became known, that France will take up the debt refunding shortly, because otherwise, it was pointed out, the question of why France has made no move will come to a head in the next session of Congress.

Congress Debate Might Hurt.

Naturally, the discussion there would be more blunt than the exchanges between the French and American Commissions. The guarded manner in which the Administration has refrained from saying that conditions are now ripe for France to talk about her debts manifests the belief that the French might be hurt by a debate in Congress.

Treasury officials said Representative Burton had no concrete plan to present. At the White House Mr. Burton declined to discuss the Hurley proposal, but said he himself had proposed a plan for reinvestment in Europe of part of the payments from the debtor nations.

Particularly in regard to the Balkan States had he suggested the advisability of this plan, Mr. Burton explained, adding that it would also have the advantage of not bringing too much gold into the United States.

"France," said Senator Weller, "is enjoying great prosperity. Without doubt she is the most prosperous nation in Europe, and she is now in position where she can well afford to admit her indebtedness to the United States and start negotiations to liquidate that debt. German competition will strike England first and the United States second. France will be the last nation hit."

From a Paris copyright cablegram to the New York "Times" Sept. 16 we take the following:

French opinion on the subject of the debt to the United States appears to be divided into two parts—that which holds that the money was spent in the common cause and should not be repaid, and that which admits the obligation but holds that, in view of the reductions made in France's claims on Germany, her creditors should reduce their claims on France. It is argued that the reconstruction of devastated France, especially repairing the damage done on the battlefield, is a matter which concerns all the combatants and that it now being sure Germany will never pay the full cost other nations whose guns helped to do damage should meet part of the burden through reduction of what France owes them. This argument is regarded by the French as eminently just.

Premier Herriot's enemies are advancing the idea that in not rejecting at the first opportunity the Hurley plan when he learned of it in London he has messed up France's chances of getting any reduction of her debts, since England, they say, will scarcely be disposed to let France off if it is accepted that she is to pay the United States in full. So they ask what becomes of M. Herriot's promise that pacifist France would under his regime get an "equitable" arrangement on her debts.

M. Herriot's press admits that the situation is difficult for France, but says it is not the fault of the Left but of the National Bloc which ruled France for five years after the war and let slip favorable occasions for adjustment.

The information says the whole issue should be left where it is until after the Dawes plan begins to work, since France's ability to pay America depends on what she gets from the Reich. This paper also suggests studying closely the means by which France could pay. The editor thinks it strange after the Americans have had much to do with reducing the Allies' claims on Germany, the United States adheres to the full amount of her claims on the Allies.

The "Ere Nouvelle" says if M. Caillaux had been put into the Cabinet instead of being convicted of sedition France would now be in a better financial situation.

The "Soir" says the trouble comes from the fact that the National Bloc ran along with the idea that France would never have to pay America.

The "Intransigeant" says: "To-day opinion in America seems crystallized against any cancellation of war debts. The best we can hope for is a moratorium which still leaves us crushed under the weight of a burden which is unjust and exceeds France's capacity for payment. The war was fought on our soil for the account of the civilized peoples. The debts are common. It is impossible that they should not remain so."

The "Journée Industrielle" says that hard as the situation may appear France can never hope to regain financial stability until some sort of settlement has been made, and that whatever Frenchmen may think about American sentiment, or lack of sentiment, France really owes the money.

The "Eclair" says it has a new idea about American altruism in putting through the Dawes plan.

The "Lanterne" refuses to believe the United States intends to force France to pay the total but is merely preparing to bargain on a compromise settlement.

"It is not possible that Americans ask us to make concessions in favor of an international adjustment and then that this rich country should refuse to make any concessions itself," the "Lanterne" goes on. "That is not possible. Certainly, however, the Hurley plan does not give a very high idea of the justice of our former associates."

The "Victoire" calls the Hurley plan a bucket of gold water and asks the United States to wait until France has seen money come from the Dawes plan.

The "Echo de Paris" says: "Cancellation or reduction of our debts means life or death for our budget, our finances, our exchange. If this is not obtained the London agreement will come to grief and the Government which thus persuaded the country to drop the substance for the shadow will get its deserts."

Peter J. Brady, President Federation Bank of New York, Says Communism is on Wane in Europe—His Warning to Capital Against Exploitation.

Peter J. Brady, President of Federation Bank of New York, on his return Sept. 12 on the Aquitania from the British Trades Union Congress at Hull, Sept. 1-7, made the above statement. He presented the greeting of 5,000,000 Americans, as the fraternal delegate of the American Federation of Labor to the representatives of 6,000,000 British toilers. The delegates cheered his recital of the remarkable progress of labor banking in America. He said:

The workers of Europe were never stronger politically than they are to-day. Economically they are still in distress, the result of destruction wrought by the World War. They look to the reparations settlement to help lift them out of their poverty and to the United States for assistance in the preservation and improvement of their labor standards.

In several European countries, in Great Britain and Germany, there is a trend to the Left, to more radical political action but never were the trade unionists more wary of the danger of Communism than they are to-day or of the treacherous conduct toward the labor movement by the Red leaders.

In that democratic manner characteristic of the British, delegates from the Soviet All-Russian Trade Union Council were given the floor, including Michael Pavlovich Tomskey, Chairman and one of the Russian delegates at the recent Anglo-Russian treaty conference.

Tomsky tried to lure the British into the Red Trade Union International of Moscow but failed signally. They are continuing their campaign for admission to the International Federation of Trade Unions of Amsterdam. This in spite of their destructive tactics which have broken up and "exploded from within" the best of the European trade unions. The sly trickery of Tomsky or his colleagues cannot succeed with the evidence of their "boring from within" so evident in Continental Europe.

A resolution was adopted giving the General Council of the Congress power to act in the event of another war emergency, as it did in blocking Lloyd George's last attempt to wage war on Russia. The usual flamboyant anti-war resolutions were lacking. European labor remembering the outbreak of the World War, is avoiding talk about 24-hour demonstration strikes against war and is getting down to business. Nothing would suit American trade unionists better than to see the Europeans tackle their industrial problem, lift their labor standards so they will be comparable to ours and drop "hot-air" tactics.

The three important decisions made by the British Trades Union Congress were to declare in favor of a joint effort to bring about an international congress of all labor unions, to pave the way for a general strike as an effective weapon in fundamental British labor disputes and to adopt a workers charter or program.

The program is largely one that must be enacted by the British Labor Party, which is linked with the British Trades Union Congress. This party is still a minority with the support of 4,800,000 voters out of a total of 21,000,000 British citizens and 191 out of 615 members of Parliament. So it will require years of effort to achieve this program. It includes the following demands:

Public ownership and control of natural resources and services, including land, mines, minerals and railways;

A legal maximum work week of 44-hours and a legal minimum wage for each industry;

Adequate maintenance for unemployed, with training centres for unemployed miners and extension of training schools for adults during the depression periods;

Old age pensions for all at sixty and pensions for widowed mothers and dependent children.

The Congress met in a period when the Labor Government of Great Britain was winning fresh laurels, not only at home in industrial problems still very acute, but in foreign policy. Premier MacDonald is at the zenith of his power. All Europe looks to him to lead it out of the abyss into which it was plunged by the war. The reparations issue was settled and conferences were going on between the premiers of European countries looking forward to land disarmament to which all trade union movements are pledged and to a revival of the League of Nations on a more practical basis.

Fundamental to these aspirations, however, is the necessity to revive European industry and end chronic unemployment and suffering. Rehabilitation is promised as the result of the financing of Germany through the reparations settlement. Yet there is a haunting fear among the workers of Europe that big business is making the workers of the Old World pay for the war. This is shown by the continued attack on hours and wages. It is most evident in the Ruhr.

They believe that American participation in the loan was a necessity to reconstruction and revision of the Treaty of Versailles. But they recognize that a living wage and humane labor standards must be preserved at all costs.

The labor movements abroad have passed through five years of splits, forced by the extremists. With economic demoralization to aid them the big magnates of Germany and France broke down the miners' seven-hour day and have attacked the eight-hour day of metal and other workers. The late Hugo Stinnes declared the German workers must go back to the ten-hour day to pay reparations. That seems to be the plan, and if carried out will drag down the workers' standards in Great Britain, Belgium, the Scandinavian countries as well for economically they are one.

Let the capitalists who are trying to squeeze still further the impoverished European working man, take warning that they will not submit to such exploitation. Movement has already begun to counteract this retrogression. Led by the miners of every country, the backbone of the labor movement in each, demands will be made to stop "coal reparations," one of the worst features of the payment plan. Onslaught on wages and hours, whether to pay American capitalists or anyone else, will meet with the determined resistance by the European labor movement. No Government that attempts to put a ten-hour day in force in this day and age can survive.

John E. Barber of Los Angeles on Dawes Plan.

John E. Barber, Vice-President of the First National Bank of Los Angeles, has prepared the following article upon the Dawes plan and the effect of its operation, which the bank is distributing. It is an authoritative discussion of the plan from a banker-economist who had unusual and official opportunities to follow the course of the developments, almost from the beginning. Mr. Barber, it is proper to state, was confidential assistant to the Committee of Experts appointed by the Reparations Commission, which evolved the Dawes plan.

The departure of Henry M. Robinson for Europe to set the Dawes plan in operation is tangible evidence of the successful outcome of the London Conference. The now historical Committee of Experts, appointed in November last, by the Reparations Commission and composed of distinguished business men of Great Britain, France, Italy, Belgium and the United States, formulated in the large a plan under which Germany might balance her budget, stabilize her currency and recover her economic equilibrium, and in so doing make available to her Allied creditors a maximum of reparations. Endorsed by the public opinion of the world, the Governments chiefly involved, including Germany, have just met at London to put the official seal of their approval upon the Dawes plan, and after mutual concessions made in broad-minded spirit as befitting the occasion, have adopted a protocol describing in specific detail the procedure to be followed in putting the plan into effect. It seems appropriate that two of the authors of the plan, Owen D. Young and Henry M. Robinson, should have been drafted again to organize a vast industrial and financial machinery provided therein.

World Will Benefit.

In every country men are asking, "What will be the effect of a successful functioning of the Dawes Plan?" Except to say that each country will be vitally affected one way or another, it is impossible to measure the probable effect accurately at this time, due to the unique character of many of the problems involved and the absence of previous experience in dealing with financial and economic measures of such magnitude. However, assuming

good faith and co-operation on the part of Germany in carrying out the terms of the plan and the execution of the plan substantially as drawn, it is reasonable expectation that the world will benefit largely from a Germany rehabilitated and at work, making its normal contribution to world production, commerce and trade.

It has long been recognized that the financial and economic rehabilitation of Germany must precede the reconstruction of Europe. The London agreement marks the definite undertaking of the former and it may be assumed that the latter will follow—not in a day or a year, since fundamental economic movements evolve slowly—but eventually. The keystone of general European improvement is Germany. The restoration of Germany to financial and economic health and the renewing of annual reparation payments, as provided in the Dawes plan, should be reflected in increased buying power first in Europe, and then throughout the rest of the world. This should naturally be followed by increased consumption of the world's goods and a quickening of shipping, railroad and other transportation agencies.

United States Will Share.

The United States cannot fail to get its share of such widespread trade revival. The buying power of Europe, which takes one-half of our exports, has been far below normal for some years. Any improvement in our largest and most important market must certainly stimulate our own prosperity, whether directly, as through increased exports of cotton, oil, copper, meat products and foodstuffs to Europe, or indirectly, as through increased exports of manufactured or other commodities to South America or the Orient, which sell to Europe and buy American products. For example, if through increased purchasing power Europe is enabled to import and consume more rubber from the East Indies, more hides from Argentine, more textiles from Czechoslovakia and Austria, or more coffee from Brazil, the purchasing power of those countries is correspondingly increased and a better demand created in those markets for American machinery, clothing, autos, moving pictures and other American manufactured products.

It is conceded that Germany can pay reparations outside of Germany only to the extent that she can create an exportable surplus by exporting more in goods and services than she imports. The prospect of Germany flooding the world's markets with goods produced at lower cost than is possible elsewhere has been a bugaboo of the other commercial nations. However, the Dawes plan by imposing reparations payments sufficient to establish within Germany a tax burden equivalent to that prevailing in other countries, has gone a long way toward equalizing competitive conditions in world markets for Germany and other industrial nations. If under the conditions provided in the Dawes plan and with existing tariff schedules Germany can successfully compete with other nations, she should be allowed to do so. The chief problem is to prevent unfair competition which would exist were Germany already freed of internal debt through currency depreciation, to be relieved of substantial reparations payments. The possibility of Germany developing new markets in South America and Asia should not be overlooked.

Use for Excess Gold.

One of the most encouraging prospects for the United States arising out of the prospective reconstruction of Europe is the opportunity which will undoubtedly be afforded for a profitable and useful utilization of our huge excess supplies of gold and credit, which, in the opinion of many bankers and economists, constitute a constant menace to our welfare and real prosperity. With nearly 50% of the world's monetary gold held in this country, with the lowest rediscount rate of any central banking institution in the world, with superabundant credit resources in both Federal Reserve and private banks, the United States is in a position unparalleled in the world's financial history, to extend credits abroad. By so doing on an extensive scale the United States can reduce the danger of internal gold inflation, with resultant higher labor and production costs and likewise provide now, in the midst of her prosperity, investments abroad, the income from which in future years may be a stabilizer of the greatest importance to this country.

A real test of our present national attitude toward foreign investments will come with the offering of the new German loan, of which half, or \$100,000,000, will probably be placed in the United States. The floating of such a loan, for the internal benefit of Germany, is indispensable to the operation of the Dawes plan, upon which all the subsequent advantages to the United States and the rest of the world are predicated. If American investment and financial enterprise does finally penetrate into every part of the globe, the resulting influence on American industry and trade and her position as an international banker must be very greatly affected.

Many Problems Remain.

Although vast progress has been made in the past year toward a settlement of Europe's difficulties, many problems remain, notably the determination of the exact amount of reparations which Germany is to pay, an agreement upon unadjusted inter-Allied debts and the transfer of German reparations payments from Germany to the Allied creditor nations without detriment to the economic balance of either. The successful solution of these problems will take years to accomplish and there are many pitfalls and disappointments in the path, but the mere fact that their solution is undertaken will inspire confidence and tend to stabilize the world situation.

Paul M. Warburg Sees Beginning of Era of Enduring Recuperation of Europe—Views Regarding German Loan.

The belief that, for the first time since the close of the war, Europe has turned the corner, was expressed by Paul M. Warburg, Chairman of the Board of the International Acceptance Bank, Inc., with his return on the 17th inst. on the steamship *Homer* after a stay in Europe of about two months. Mr. Warburg, who spent half his time in England, visited France and spent several weeks in Germany, feels that at last Europe has "arrested her fateful slide down-hill and that we are now witnessing the beginning of the era of her genuine and enduring recuperation." He also says:

The outstanding effect of the acceptance of the Dawes report is that the reparations question has now been taken out of the grip of partisan politicians and placed in the hands of non-partisan judicial experts acting from a purely economic point of view. The cancer that threatened Europe's very existence has thus been removed.

The most hopeful, the most momentous phase in this development is that it signifies the ascendancy, not as an empty theory, but in practical

application of the principle of arbitration as against the gospel of "Might is Right." I believe that there is sufficient evidence to warrant the hope that in the striking victory of this principle of arbitration we see only the suspicious beginning of its triumphal march through the Old World and the New. That is the most constructive, the most encouraging development since 1914, giving us faith and cheer in spite of the sad and humiliating thought of the unspeakable misery which mankind had to wade through before it grew wise enough to be willing to adopt a course so pitifully obvious as the only one liable to bring enduring happiness and peace.

When asked as to the proposed German loan and whether its floating would be successful, Mr. Warburg said:

There is no doubt in my mind that it will be offered at the right moment, with the proper backing and the proper background. The loan requires an annual service for interest and amortization of no more than about \$20,000,000, which is a mere fraction of the fixed charges of our large industrial or railroad corporations. If we consider that this annuity is secured by the first lien on 65,000,000 people of one of the most industrious countries, it is difficult to conceive of any better security, provided, of course, that these people are certain to be left undisturbed in their work. As to that, the arbitration provisions of the Dawes report offer adequate guarantees when once the Ruhr districts have been evacuated. M. Herriot's good faith and sincerity in that respect are not doubted anywhere in Europe, but the sooner this evacuation is carried out, and the more unequivocal and binding France's assurances in this regard, the better for the prospects of the loan and the progress of the entire world.

As to the campaign against the loan carried on by certain British papers, he said:

This campaign is most unfortunate because it stirs up and misleads many people, who as depositors write letters of protest to the banks and threaten withdrawal of their accounts. I saw most of the leading bankers in London and they were quite clear in their views that while, temporarily, certain British industries might be adversely affected by a revival of German industry, such as might follow from the successful launching of the German loan—the ultimate consequences to be expected from Germany's economic and financial resuscitation, namely the rehabilitation and stabilization of Europe would prove of much vaster importance. An increase of Germany's power, of production would, moreover, be accompanied by a growth in her purchasing power, and from that, England was bound to profit both directly and indirectly. The press campaign, by its own exaggeration was already losing its strength when I sailed. In any case I have no doubt that it had no influence on the broad and determined views expressed by the British bankers. Moreover, I believe that German competition will not be as keen and as deadly as many seem to anticipate. Germany is impoverished to a degree that will only be realized fully when the gold mark balance sheets will have been completed and give a true picture of her shrinkages. She has wonderful plants, but—as in almost every other industrial country—their productive capacities are too large for the reduced purchasing power of the world. On the other hand, as an after effect of the mad inflation period, there is an appalling scarcity of working capital, and bank and savings bank deposits are only microscopic as compared to pre-war conditions. As a consequence, the credit shortage is extreme, and even though since the acceptance of the Dawes report there has been a distinct improvement, and money has become easier, the interest charges are such and the funds available are so limited, that one need not have any apprehension lest, with a financial equipment so thoroughly inadequate, Germany could conquer the world. Add to that the charges to be imposed by the industrial loan and the higher transportation rates, both involved in the operation of the Dawes plan, and there is enough food for thought for those whom the bugaboo of German competition keeps awake nights. To my mind, it will take Germany quite a number of years to regain her pre-war scope and importance as a competitor in world markets.

Norman K. Toerge on the German Loan and the Security Back of It.

Discussing the outlook of the proposed German loan and the current reparations situation, Norman K. Toerge, partner of Bernhard, Schieffer & Co., international bankers, said to-day:

We are now at the threshold of a new attitude in politics which is the outward manifestation of an inner conversion of the spirit of the peoples of Europe. An understanding has been reached. It has been completely accepted by those that must pay and by those that must receive payment. The agreement has elicited universal approbation and the extreme opposition is feeble. America, which sponsored the settlement, is both through its Governmental spokesman and the American bankers, heartily in favor of the terms of the settlement.

The German loan provided for should raise \$200,000,000 of which part will be raised in France, Germany and neutral countries, such as Holland, Switzerland, and Sweden. This loan will be a first mortgage on the productive activities in Germany, including the industrial corporations and railroads. It will also be a first lien on the tax on Germany, consumption, on customs, tobacco, alcohol, &c. The sums estimated to be raised for reparations amount amount to 2,500,000,000 gold marks equivalent to \$625,000,000 plus a supplement based on an index of prosperity. On the \$200,000,000 German loan presently to be issued the interest charges may be estimated at not over \$16,000,000 per annum, so that the requirements of the second mortgage on Germany will be about 40 times the interest requirements on the loan now contemplated.

Germany needs not a guarantee but needs freedom from restriction. Her recuperative powers are tremendous as illustrated, for example, in the following figures. Four Asiatic countries—China, Japan, British India and the Dutch East Indies—imported from Germany in 1913, \$106,000,000 and in 1923 \$142,000,000, and they exported to Germany in 1913, \$112,000,000 and in 1923 \$99,000,000, or, in other words, an unfavorable trade balance of Germany of \$6,000,000 in 1913 from these countries was converted into a balance favorable to Germany by \$43,000,000 in 1923.

The reparations sum required from Germany may appear large but we have merely to remember Macaulay's citation of the prophets of gloom in the history of England, who after every great war, wrung their hands in despair at the national debt only to find that with the growth of industry and the unfolding of the natural resources of the world by the genius of man the burden of this debt grew to easily bearable proportions. The world is facing a new era in international understanding and co-operation and in industrial development. Those who were optimistic of the European situation at its worst are now reaping a substantial reward. The investor in the German loan may be reasonably sure to realize future benefits.

British Manufacturers Concerned as to Effect on Industry of German Loan—Petition to Parliament.

Concern as to the possible effect on British manufacturing interest of the proposed £40,000,000 loan to Germany is evidenced in a petition which was recently presented to both British Houses of Parliament in behalf of the National Union of Manufacturers, Inc. It is argued that, although it has been stated that there is to be no guarantee for the loan, there is grave fear that in the event of German default Great Britain will be under obligation to take a hand in enforcing sanctions to pay. The petitioners express the opinion that if the proposed Dawes scheme is adopted "without a shadow of doubt German manufactured goods will be imported into this country [Great Britain] in increasing quantities and at lower prices than British goods can be produced." It is further contended that there will be increased German competition in the Dominions and the Colonies; that India, which now enjoys self-government, has announced her intention to buy in the cheapest market—hence British goods will be displaced by German goods, and that there will be increased German competition in the foreign markets. In conclusion the petition says "the net result must be as far as Britain is concerned, (1) depression of industry, (2) increased unemployment, (3) lower wages for the workers. A request that Parliament appoint a committee to examine into the effect of the Dawes plan on British industry was contained in the petition and with the statement by Mr. Clynes in the House of Commons that the Government was not prepared to name such a committee, a letter has been addressed to members of the National Union of Manufacturers, Inc., to write to members of Parliament urging "the grave menace to industry, the increase of unemployment and the lower wages for our workers which will most certainly occur when Germany is again put on her feet." The following is the petition submitted to Parliament in behalf of the union:

To the Right Honourable the Lords Spiritual and Temporal in Parliament Assembled.

To the Honourable the Commons of the United Kingdom of Great Britain and Ireland in Parliament Assembled.

THE HUMBLE PETITION OF THE NATIONAL UNION OF MANUFACTURERS (INCORPORATED).

Sheweth:—

That your petitioners, the National Union of Manufacturers (Incorporated), has a membership of one thousand seven hundred British manufacturing firms and in addition it has twenty affiliated manufacturers associations, each also embracing a considerable number of firms. The members collectively employ a very large body of workpeople and many millions of capital in the businesses.

1. Your petitioners respectfully submit that the scheme which is engaging the attention of the Allied Conference on the subject of the forty million loan to Germany requires the most careful consideration from the point of view as to how British industries (other than the textile industry) are likely to be affected.

2. For a considerable period after the Versailles Treaty Germany enjoyed great industrial prosperity. Owing to her carefully planned depreciation of the mark and to its dual value she was able to manufacture and export goods at prices which defied competition.

Between the years 1919 and 1923 vast quantities of manufactured goods were exported from Germany to England and incidentally the transactions resulted in a highly profitable business to a large body of middlemen including bankers and shippers.

During this period there was no unemployment in Germany, but on the other hand this country had a varying mass of from one to two million of its workers unemployed.

3. The complete collapse of the value of the mark which occurred last year accompanied by the flight of German capital abroad has now disorganized German industry. They are short of currency and their operations are restricted. The result is that the German competition is generally less severely felt to-day than it has been for any period since the Armistice.

The business of the middleman or foreign importer as a consequence has received a check.

4. According to the information which is contained in the Dawes report the German factories are to-day in a state of high efficiency. It is common knowledge that the German workman is working longer hours and for less pay than the British. They have erected central power stations and are able to supply motive power at a lower price than is possible in this country. Another important factor is that the German railway system has been reconditioned since the war. It is to-day equipped with all the latest improvements and is in a more efficient condition than it was before the war. The rates for both passengers and goods are considerably lower than in this country. The crash of the mark has, however, to a great extent counteracted these advantages for the moment.

5. Your petitioners respectfully submit that on the other hand it is necessary to consider the position of British manufacturers. Owing to the crushing burden of taxation which has been imposed on industry since the Armistice it is probable that British factories are not as up-to-date or as well equipped as they should be. Many manufacturers are short of working capital and generally speaking it is a practical impossibility to obtain new capital except on onerous terms.

It has also to be remembered that British industry is burdened with heavy liability for arrears of excess profits duty and other taxes (over two hundred millions) also for interest on excess profits duty which is not deductible as an expense for income tax purposes. The total of this debt is only a little less than the total of the new debt which it is proposed to impose on German industry.

British industry is still burdened with its debenture and loan debt but with the crash of the mark the similar debt in Germany has been wiped out.

6. Your petitioners submit that the scheme which the Government is endeavouring to make operative in Germany will

- (1) Involve the denationalization of the German State railways by handing them over to private enterprise.
- (2) Bolster up the capitalist system by enabling the German manufacturer to obtain easy finance by means of a national loan.
- (3) Enable the German Government to protect the German market by a tariff wall.
- (4) Enable the maintenance of rings and trusts in Germany similar to the rings and trusts which existed before the war and which were so detrimental to this country.

7. As far as the drift of the negotiations can be ascertained the forty million loan is either directly or indirectly to be guaranteed by the British taxpayer. Assuming the scheme goes through the loan is successfully issued and Germany is put on her feet again it is necessary to consider how this country is likely to be affected. It has been stated that it will be the first step towards peace in Europe. This may or may not be so. There is no evidence that it will produce any such result. It is also stated that unless some arrangement of this sort is entered into there is little probability of Britain receiving reparations.

8. It would appear that France has more to gain from this scheme than this country. Apparently she is to have the first and by a long way the largest share of the reparations and before any step is taken in helping France to obtain payment from Germany your petitioners suggest that some definite understanding should be arrived at with the French as to the liquidation of the debt to this country.

9. Your petitioners are of opinion that if the proposed scheme is adopted without a shadow of doubt German manufactured goods will be imported into this country in increasing quantities and at lower prices than British goods can be produced. This may be good for the foreign importer but bad for British industries and the workers.

There will be increased German competition in the Dominions and the Colonies.

India, which now enjoys self-government, has announced her intention to buy in the cheapest market—hence British goods will be displaced by German goods.

There will be increased German competition in the foreign markets.

The net result must be as far as Britain is concerned, (1) depression of industry, (2) increased unemployment, (3) lower wages for the workers. The mere uncertainty as to what the ultimate position will be is sufficient at any rate for a time to produce this result.

10. Taking all these circumstances into consideration your petitioners are definitely of opinion that the proposed scheme is not in the interests of British industry and the workers engaged therein. The subject is of such vital importance and the consequence of a mistake may be so grave that it is desirable that the proposal should receive the most careful consideration before this country is committed to it.

Your petitioners therefore pray that the proposed scheme should be referred to the examination from the British point of view of a committee suitably representative of the interests concerned (both masters and men) before any binding agreement is entered into.

And your petitioners as in duty bound will ever pray, etc.

[SEAL]

GEORGE TERRELL, *President.*
H. J. GIBSON, *Chairman Policy Committee.*
GODFREY CHEESEMAN, *Secretary.*

Dated 24th July 1924.

The letter subsequently addressed to members of the union follows:

NATIONAL UNION OF MANUFACTURERS (INCORPORATED).
London, August 19th 1924.

Dear Sir—

Reconstruction of Germany: £40,000,000 Loan.

I enclose you copy of a petition by this Union which was recently presented to the House of Lords by the Rt. Hon. the Earl of Birkenhead, and to the House of Commons by the Rt. Hon. Sir William Bull, Bt., M.P. In addition, the petition has been extensively circulated to the press, and a copy sent to every Member of Parliament.

The following is a question and reply dealing with the subject in the House of Commons on the 31st July last:—

"Major the Marquess of Titchfield asked the Prime Minister whether the Government has considered the petition of the National Union of Manufacturers and is prepared to appoint a committee to examine the effect which the adoption of the Dawes scheme may have on British industry and unemployment? Mr. Clynnes: The answer to the first part of the question is in the affirmative and to the second part in the negative."

It is the opinion of the Policy and Parliamentary Committee of this Union that the subject of this petition is of such vital consequence to manufacturers and their workpeople that every effort must be made to direct public attention to it. In paragraph 7 of the petition it is stated that "As far as the draft of the negotiations can be ascertained, the £40,000,000 loan is, either directly or indirectly, to be guaranteed by the British taxpayer." Apparently there is to be no direct guarantee, but if Germany makes default, it is possible that under the terms of the proposed arrangement, this country will be under a moral if not an actual obligation to co-operate with France and Belgium in enforcing the security. In other words, it is conceivable that, as an ultimate resource, an army of occupation may again become necessary.

The Policy Committee of the Union feel that the Dawes scheme is so imperfectly understood by our people, and even by many members of Parliament, that drastic action is necessary to call public attention to it.

I have, therefore, been asked to invite every member of this Union to at once write to the Member of Parliament for his division and

(1) Urge the grave menace to industry, the increase of unemployment, and the lower wages for our workers, which will most certainly occur when Germany is again put on her feet.

(2) Point out the difficulty which British manufacturers are in, more especially in connection with heavy taxation, arrears of taxes and inability to attract new capital.

(3) Ask your Member, in the event of German default, to insist and to see that we are not under any obligation to co-operate with other nations to enforce the security. In other words, the lenders of the 40 million loan must look to Germany for their money and not to this country.

We have to remember that a very large body of influential opinion in this country, consisting of bankers, shippers, and importers, middlemen and distributors of foreign imported goods, are looking to the proposed arrangement with Germany as a step towards the restoration of what has been a very profitable business, and it may be taken that generally they are in favour of the Dawes scheme, and will do their utmost to support it.

May I, therefore, appeal to you to at once give this subject your most careful consideration, and though some of us may not at the moment be directly affected by German competition, yet a very large number of our fellow manufacturers are. The depression of any important industries will most certainly adversely affect other industries, and the workers engaged in them, and therefore, we should endeavour to pull together in a common effort for our mutual benefit.

I should much appreciate any help which you can give by inviting any other manufacturers you may know who are not members of the Union to co-operate with us in this movement.

Yours very faithfully,

GEORGE TERRELL, *President.*

In another item we refer to comment by Paul M. Warburg regarding the campaign in Great Britain against the German loan.

German Gold Mark Bonds Bought in United States.

Advices by radio to the New York "Journal of Commerce" from Frankfurt on the Main, Sept. 12 stated:

The Union group of German Hypothec-banks, it is announced, have sold some millions of the new 8% gold mark bonds in the United States.

Germany to Begin Collecting Rhine Customs Sept. 21.

A Paris Associated Press cablegram Sept. 16 is published as follows in the New York "Journal of Commerce":

The Inter-Allied High Commission at Coblenz, in conformity with the Dawes reparations plan, has adopted various measures for the abolition of the Franco-Belgian custom barrier along the Rhine and for the complete enforcement of the German revenue regulations beginning Sept. 21.

Franco-Belgian customs collections were discontinued Sept. 9 and the orders which went forward to-day marked the beginning of the second stage of the transition period in the occupied region.

The remaining customs offices and the various services connected with the issuance of export and import licenses for coal and timber, taxes and so on, will, on Sept. 21, begin collections under the German laws, including those adopted since the Ruhr was occupied, which have been consistently vetoed by the Commission.

These collections will continue until Oct. 21, when the second stage of the transition period will end and when the receipts will be turned over to Owen D. Young, temporary agent general for reparations payments.

Nearly Half of Ruhr Territory Evacuated.

From Essen, Sept. 12, the following Associated Press advices were reported:

Almost 48% of the area affected by the Franco-Belgian occupational advance of January 1923 has already been evacuated, and the foreign troops now are virtually only occupying Prussian territory which is not included in the provisions of the treaty.

The French garrisons at Bochum, Dortmund and Gelsenkirchen have virtually withdrawn altogether, and such small contingents as have remained behind are only being retained to carry out the occupation formalities.

At Oberhausen, where the French concentrated a considerable portion of their occupational forces, preparations for departure are well under way. Military posts stationed at numerous mines which have been operated by the Regie have been withdrawn and preparations are under way to restore the plants to the German operators.

The French have also disbanded their intelligence service and have otherwise encouraged the belief among the native population that the system of "invisible evacuation" now being carried out will result in complete liberation of the Ruhr considerably earlier than the date guaranteed by Premier Herriot at the London Conference.

Duesseldorf accounts (Associated Press) Sept. 18 stated:

The French authorities in the Rhineland and the Ruhr are diligently applying the measures of amnesty provided for in the recent London agreement. All persons expelled from the regions already have been notified they are at liberty to return, and arrangements are being rapidly made to reinstate German officials discharged or suspended.

Legal proceedings against 760 persons have been withdrawn, and 145 other persons held for trial or who had been sentenced to jail have been released. The amnesty measure has been even extended to offenders against the curfew and traffic rules, although these are not included in the London agreement, and fines for infractions of the customs regulations have been remitted.

The German Government has expressed to the French authorities its gratitude for their promptness in putting the amnesty measures into force.

War Claims of Standard Oil's Rumanian Subsidiary \$10,000,000.

Bucharest, Roumania, Sept. 16, the New York "Evening Post" reported the following:

Following extended negotiations, the Standard Oil Co.'s Rumanian subsidiary, the "Romano-Americana," has assessed at \$10,000,000 the damages to its oil properties caused during the German occupation of Rumania.

Says Austria Is Safe—President Mitchell of National City Bank Expects Steady Gain.

A copyright cablegram from Vienna, Sept. 16, appeared as follows in the New York "Times":

Charles S. Mitchell, President of the National City Bank, who is spending two days in Vienna en route to Budapest, Prague and Berlin, in a talk with the New York "Times" correspondent to-day declared optimistically that he considered Austria to be now at the top of the grade and on the way to recovery. He added that although the financial situation is not yet on a solid basis, the prospects are bright.

Mr. Mitchell said that he thought that the guarantors of the League loan to Austria were safe, pointing out that the revenues from the sources which guarantee the loan were greater than had been expected, the situation being better and the budget more nearly balanced than was believed possible last year.

"Of course," he added, "we must remember that Austria has a trade balance against her. At first one wondered whence would come the quantities of foreign exchange to meet the sinking fund interest on the League loan. But Vienna's geographical position is such that she controls or takes a commission on the extensive trade between the East and the West. The tourist trade also helps this invisible trade balance, as do various international banking operations.

"It appears that the foreign exchange on hand is more than ample to care for the situation."

Mr. Mitchell explained that his trip to Europe was more in the nature of an investigation than anything else, adding that he wanted to obtain a close personal view of the political and economic situation in European countries to enable him the better to advise American investors who seek a foreign market for their holdings.

Rumania Plans Loan in Exchange for Oil—Negotiations on with French Standard Company for Control of Fields.

In its issue of Sept. 16 the New York "World" printed the following copyright cablegram from Paris Sept. 15:

An important deal for bringing under French control a substantial section of the Rumanian oil fields is being negotiated here by the Rumanian Minister of Finance, Viatilo Bratiano, and a director of the French Standard Oil Co.

The French Minister of Finance, Etienne Clementel, is in close touch with the negotiations, in which also participate the Rumanian Minister of Industry, the Governor of the Rumanian National Bank and a director of the Steaua Rumania Oil Co.

M. Bratiano came to Paris to negotiate a loan from the French Government, but Premier Herriot put his foot down on the project. It then was suggested that a loan of \$100,000,000 should be made by the French Standard Oil Co., subject to conditions which are now the subject of negotiation.

The project for such a deal was mooted last year, but conversations led to nothing because the Rumanian oil laws had not been voted. The situation to-day being favorable to foreign companies, it is believed the Franco-Rumanian oil deal will be concluded.

Regarding the failure of loan negotiations with bankers, press advices from Bucharest Sept. 14 stated:

Private advices received by bankers in Rumania indicate that Finance Minister Bratiano has failed completely to negotiate loans in Paris and London. Some of the leading financial men, after having expressed their pessimism over the country's finances, have urged an immediate further inflation of currency to relieve the crisis. They assert that the credit stringency is paralyzing all productive activity.

Trading in German Securities—Revaluation Looked for—Bavaria Ruling on Mortgages.

In its Sept. 5 review of the German securities market, Zimmermann & Forshay state:

Since the signing of the protocol of the London Conference, there has been a tremendous "bull" market on all the German exchanges. The public fully expects that now the reparations question having been settled and the German payments to the Allies having been fixed, the German Government will turn to the revaluation of its internal depreciated obligations. This question of revaluation will be determined by the co-operation of the Administration, the Reichstag and the courts. The Reichstag appears to be in favor of this revaluation, most of the members having given pledges to the effect during the election. The Government has so far denied all intentions of revaluation, but in Berlin Stock Exchange circles the opinion prevails that this was done for the purpose of repurchasing as many Government bonds as possible before the revaluation takes place. The fact that many municipalities are buying in their securities is well known and they make no secret about it, publishing from time to time the prices at which they are willing to repurchase their outstanding securities. We cannot fill all the orders which we have received from German banks and municipalities for the purchase of bonds.

That the German public is absolutely convinced that something will have to be done in the way of revaluation is proven by the fact that most of the German securities are quoted higher in Germany than in New York. The market is not made in New York or any other foreign exchange, but right in Germany. The German Government 4-5%, issue of 1922, have gone up since Friday last over 100%. So have the Berlin 4%, issue of 1922, and the rise in German War Loan 5%, issues of 1914 to 1918, extends from 75 to 100%. The other German municipal and industrial bonds have advanced in the same proportion.

The Supreme Court of Bavaria has lately rendered an important decision, the ruling that all those owners of mortgages who have accepted payment in depreciated paper marks have a right to register their mortgages anew. This is in line with the decision of the German Supreme Court in Leipzig that mortgages cannot be redeemed in depreciated paper marks. Swiss banks made, during the years 1917 and 1918, to a number of German cities, loans for a period of ten years, stipulating that 100 marks were to be figured at francs 123½. The committee "Germany" of the Association of Swiss Banks is now negotiating with these cities with a view of adjusting payment of these loans.

One Million Germans Idle—540,000 Draw Doles—Dawes Plan Expected to Make Work.

The New York "Times" of the 18th inst. printed the following from Berlin, Sept. 17:

The number of unemployed in Germany, including the occupied territory, now totals 1,000,000, of whom 540,000 are drawing doles, according to the latest statistics compiled by the Ministry of Labor.

Hope is expressed in official quarters that, with the revival of industrial activities in consequence of the effectuation of the Dawes plan and the restoration of German economic unity through the abolition of the Rhineland customs barrier, the present unemployment figures will decline rapidly.

German Bankruptcies Fewer—Decline of Receiverships Also Credited to Dawes Plan.

A Berlin cablegram dated Sept. 17 is published as follows by the New York "Evening Post":

One of the early beneficial effects of the Dawes reparations plan on German business is reflected in the decreasing number of bankruptcies and receiverships.

The number of bankruptcies officially reported during July was 1,125, while in August only 895 were recorded, and there was a decline of more than 50% in the number of receiverships. Experts believe that the worst feature of the economic crisis has been overcome and predict a steady revival.

London Partner of J. P. Morgan & Co. Opposes Guaranteed British Loan to Soviet Russia—Credit Would Be Used to Spur Propaganda Abroad He Says—Majority of the Financiers in London Share Same View.

The following from London, Sept. 13, is taken from the New York "Evening Post":

The banking influence of the House of Morgan will be thrown against the proposed Government guaranteed loan to Russia.

E. C. Grenfell, J. P. Morgan's London partner and Member of Parliament for the City of London, said to-day:

"It is inconceivable that business men should lend money or bankers should advise customers to join in a loan to the present junta which presumes to speak for the Russian people. If any loan should be made on the lines of the proposed treaty, part of the proceeds possibly might be used to conciliate Russia's creditors.

"But I feel sure that the larger portion would go toward propaganda to assist a Communist revolution in this and other countries."

This view is shared by the majority of London financiers, and the opponents of the treaty number now such periodicals as the "New Statesman," which usually is a strong labor supporter, and the "Economist," which is as radical as any publication that speaks authoritatively for British investors.

Economist Attacks Policy.

Both the Manchester and Glasgow Chambers of Commerce have passed resolutions hostile to the loan. E. Hilton Young, late Financial Secretary of the Treasury, sums up the case against the Russian loan, as follows:

"If the negotiations over Russia have to some extent lost sight of the true basis of credit, the negotiators over Russia seem to have been under the impression that they could restore Russian credit by doing all in their power to pull out the keystone from the arch on which credit is built.

"Credit depends on good faith, fortified by the sanction that if faith is broken the breaker cannot borrow again. To weaken that sanction by enabling one whose faith has been broken to borrow again is to deal a deadly injury to the root of credit."

The other side of the argument is set forth by the Solicitor-General H. H. Slesser, who says:

"Four courses are open to a British Government. First, to finance and countenance anti-Government action in Russia, which was the coalition Government's method. Second, to ignore Russia, which was Lord Curzon's method. Third, private loans and assistance without protecting British subjects, which is the present method. Fourth, the Labor Government's method, which is to obtain valuable admissions of liability from the Russian Government, to see these admissions enforced by adequate guarantees.

"Finally, to assist the country and bondholders to recover trade and money by making it financially possible for Russians, after they have conceded their liability and given the necessary security, to reenter the financial comity of Europe."

Hope to Forestall Election.

Opinion is beginning to veer to the belief that the Russian treaty still may not precipitate an election. Those close to Prime Minister MacDonald say he is unwilling to make this a campaign issue because it would imperil the Labor Party with the most virulent type of opposition based on distrust and hatred of Bolshevism.

The Liberals also do not want an election because an issue based on Russia might mean a dangerous split in the party.

Mr. MacDonald may permit a free vote in the Commons, or at least accept radical amendment to the treaty without appealing to the country and then dissolve Parliament, either on the King's speech after the Christmas holiday or the budget next spring.

In that way he could appeal to voters on a program striking much closer home than the Russian treaty.

Soviet Russia Boasts of Bargain—Ryckoff Calls British Deal "Greatest Achievement of Modern Times."

Copyright advices, as follows, from Riga, Sept. 12, were published by the New York "Times":

In a speech to German Volga colonists Ryckoff dwelt exultingly on "the great achievement of modern times, that the Soviet union, through the British Labor Party's Parliamentary Committee, has compelled the capitalist British State, with a King and House of Lords consisting of noblemen and bankers, to guarantee a loan to the Government of the revolution which destroyed our noblemen, bankers and land owners, which killed the Czar and all members of the imperial family on which it managed to lay its hands. This is a unique achievement.

"We said to the Britishers: 'Because you attacked us and we won, be good enough to pay us for the damage which you inflicted.' The Britishers accepted this demand."

Soviet Newspapers Attack Secretary of State Hughes—Attitude Toward Russia Is Criticized.

From the New York "Journal of Commerce" we take the following Associated Press advices from Moscow, Sept. 11:

Caustic editorials, highly abusive of Charles E. Hughes, the American Secretary of State, continue to appear in the Bolshevik newspapers. The articles take issue with Mr. Hughes upon his attitude toward Soviet Russia.

One of the most sarcastic of these outbursts appeared in to-day's "Pravda." It was based on the recent survey by Mr. Hughes of the American foreign policy since 1921. The writer strives to convey the impression to his Russian readers that the question of recognition of Russia is one of the most important in the present political campaign in the United States.

"Mr. Hughes," declares the writer, "is not a Columbus, and in his recent speeches we do not find a New America. He only reveals the cravings of the American capitalistic groups, in whose name he speaks. Mr. Hughes poses as a prophet and sets himself up as the exemplar of correct mutual relationships and of the principles of justice and trust between peoples. He possesses a good deal of humor. He apparently includes in his category of mutual justice and trust his late support of Admiral Kolchak's expedition, in which America spent great sums of money upon murder and political and military plots, the blowing up of bridges and other acts, which in Mr. Hughes's opinion comprise the principles of morality and justice." The editorial refers to Mr. Hughes's remarks at the Genoa Conference regarding the attitude of the United States toward Russia, and continues:

"In the world's humorous literature and even in the writings of the American humorist, Mark Twain, there cannot be found a greater amount of cynicism and hypocrisy than is given by Mr. Hughes. His humor is that of a man condemned to death."

"Those people who acknowledged the barbarous and harsh Czarist regime which existed before the war; those people who have been stockholders of the most reactionary newspaper in Russia, the 'Novo Vremya'; those people who have shaken hands with the bloody Sultan, Abdul Hamid, and who organized pogroms in Turkey and Armenia, and those people who oppress the negro and maintain the institution of lynching—they now have assumed the role of preacher of the morals and the virtues of peoples. This surpasses all bounds of cynicism and hypocrisy."

The editorial says Mr. Hughes does not really represent the opinion of the American masses, which hold a different point of view regarding the recognition of Soviet Russia. The Presidential elections, it adds, will show who is right on this question, Mr. Hughes or the American people.

Soviet Russia Levies Famine Tax.

An Associated Press cablegram from Moscow, Sept. 16, says:

All Russian citizens are required to pay special taxes to relieve the impending food shortage, under the terms of a decree issued by the Council of the People's Commissars. The taxes range from four rubles for workmen to 250 for traders and merchants.

This taxation is expected to yield \$5,000,000, which is approximately 20% of the total amount appropriated by the Government for relief measures in the famine-stricken areas. The Government will pay the remaining 80% out of its budget.

Soviet Gets Peking Legation—Satisfies Diplomats That Regulations Will Be Respected.

Under an agreement between the powers and L. M. Karakhan, the Soviet Ambassador, the Russian Legation, on Sept. 12, was handed over to the Russian representative, according to an Associated Press cablegram from Peking, published in the New York "Times," which we quote further as follows:

M. Karakhan, it is understood, reiterated his assurance given to the American Minister, Jacob Gould Schurman then acting dean of the Peking Diplomatic Corps, that the Soviet still considers itself a co-signatory of the agreement under which the Legation quarter is regulated, and has satisfied the Legations of his intention to abide by the regulations.

The Russian Legation has been under the control of the Diplomatic Corps since China suspended recognition of the Czarist Government in Sept. 1920. After the Soviet had been recognized by China, M. Karakhan asked that the Legation be turned over to him.

Russian Central Farm Bank Progressing.

In its issue of Sept. 17 the New York "Journal of Commerce" said:

The Central Agricultural Bank of the Union of Soviet Socialist Republics is beginning to function, according to the New York agency of that institution. Many applications for credits to agricultural and co-operative associations have been received. The Central Bank was organized purely for agricultural purposes.

Particular attention is being paid to the development of primary credit functions of the prospective borrowers who have applied for loans. Assistance will be rendered this fall in marketing grains. The capital of the Central Agricultural Bank is fixed at 40,000,000 gold rubles.

Island U. S. Claims Is Seized by Soviet Russia—Flag Hoisted on Wrangell, Off Northern Siberia, and American Taken Off by Ship.

The following, by Associated Press cablegram from Moscow, Sept. 18, appeared in the New York "Evening Post":

The crew of the Russian ship Krasny Oktiabr (Red October) hoisted the Soviet flag on Wrangell Island, off Northern Siberia, on Aug. 20, according to announcement made by the Rosta News Agency. They found an American and eleven Eskimos on the island. The vessel will sail for home on Sept. 23.

The "Post" adds:

The Red October, flying the Russian flag, and with Russian infantry aboard, was dispatched from Petropavlovsk, Kamchatka Peninsula, it was reported last month, to take the inhabitants prisoners, seize the shipping and establish Russian ownership of the island in the name of the Soviet Government.

Wrangell Island has been variously claimed for the United States, England, Russia, and Japan.

The State Department at Washington has held that the island is the property of the United States, on the ground that American explorers in 1881 took possession in the name of the United States.

Last year the noted explorer Stefansson brought back news of the death by starvation of three Americans and one Canadian, who were sent to Wrangell Island to claim it as a British possession. This party was commanded by Allan R. Crawford of Toronto and, according to the account, the British flag was first hoisted and later the American flag was run up over the British.

The American taken off by the Russian vessel is probably Charles Wells, who was reported marooned on the island with a party of Eskimos. Wells was left on the island when a rescuing party proceeded there after the survivors of the ill-fated Stefansson expedition.

Indian Gold Buying Forecasts Recovery—Far Eastern Traders Anticipate Good Business With Germany at Early Date, Says Banker.

We take the following from the New York "Evening Post" of the 15th inst.:

India is buying gold in anticipation of good times to follow the actual operation of the Dawes plan in Germany, a Far-Eastern banker said to-day. Germany, before the war, was one of India's largest customers.

The continual flow of gold to India at this time has puzzled bankers all over the world and surprise was expressed that the eastern market was absorbing the metal so rapidly, particularly during the monsoon months in India which usually are dull periods in business.

India has purchased most of her gold in South Africa direct but large amounts of the metal have also been bought in London and New York.

The banks doing business with India report that there is an active demand for gold from the bazaars.

One banker said to-day: "It is true that it is unusual for Indian exchange to be high at this time of the year and for that country to be taking large amounts of gold. The truth is, I suppose, that India is gambling on the future. The monsoons have been very good and the crop situation is excellent. Business is very good in India to-day."

"Gold looks cheap to India at present prices and they are undoubtedly buying it in preparation for a resumption of business with Germany on a large scale just as soon as the Dawes plan starts actually working."

"The merchants in India are the shrewdest speculators in precious metals in the world and they know what they are about. The monsoon period in India is just about over and business will begin to pick up soon. Another reason for the big demand for gold from the bazaars is that the marriage season in India is approaching and there is a tremendous demand for gold to be made into ornaments from up-country. There has been a rumor in circulation in the Far-Eastern markets for some time that the Government of India was interested in putting exchange up to 18 pence."

Senator Tasker L. Oddie on Importance of Foreign Currency and Exchange Investigation of Senate Commission to Agricultural Industry and Foreign Trade.

Pointing out that the relations of the United States to the whole problem of foreign currencies and exchange are very intimate and necessitate a detailed knowledge of financial conditions and developments abroad, Tasker L. Oddie, Chairman of the Senate Commission of Gold and Silver Inquiry, in a speech before the Nevada Bankers Association at Elko, Nev., yesterday (Sept. 19) announced that the Commission has undertaken a comprehensive investigation of the status of the leading currencies of the world. This is being done, said Senator Oddie, for the purpose of obtaining reliable information as to the effect of depreciating and fluctuating currencies upon American trade and industry and for the purpose of providing the American public with information which will be of service in understanding better present international financial conditions. The investigation will also, he said, determine as far as possible the lines along which reform must come if it is to be sound and of permanent value. Senator Oddie observed that since the fortunes of the United States are so closely tied up with the foreign currency and financial situation abroad, including the return to the gold standard, it is essential that the United States understand the situation and that the people of this country be provided with information which will enable them to adjust their affairs to the changing conditions. He also said:

A great deal of opposition has been expressed in Europe to a return to the gold standard, and Mr. J. M. Keynes, the British economist, has advocated for Great Britain a Government-regulated paper currency as a substitute for gold. Professor Gustav Cassel, the noted Swedish economist, in a recent address in London, made reply to Mr. Keynes and pointed out the advantages which would come from a return to the gold standard. Because of the far-reaching importance of the subject to the banking interests of the nation, the analysis of the situation by Professor Cassel has been published by the Senate Commission as Section 3, Part IX, of Serial 3, Revised.

So long as German currency and financial conditions are in a chaotic and depressed state, the return of normal currency and financial conditions in many of the European countries closely related to Germany in trade and commerce will be delayed. Consequently, the Dawes plan for the currency and financial reform of Germany and the resumption of reparations payments to France will, if put into effect, greatly assist in expediting the recovery of normal conditions in many of the other countries, especially in France.

All understand and appreciate the tremendous importance to the trade and commerce of the United States of stabilizing the world's exchange and currency, especially in view of the active discussion which is now taking place with respect to a return to the gold standard throughout the world. It is for this reason that the Commission, anticipating the problems which would necessarily arise in this field, initiated the work of investigating foreign currency and exchange as soon as possible after its organization.

The first fundamentally necessary step to be taken was the compilation and charting of the daily exchange quotations for the period Nov. 1 1918-Dec. 1 1923 for the currencies of England, France, Italy, Norway, Denmark, Spain, Argentina, India, Germany, Belgium, Netherlands, Switzerland, Sweden, Canada, Brazil, China and Japan, by Mr. H. N. Lawrie, Assistant to the Commission, for the purpose of later making a more detailed analysis of the conditions shown by the compilation and charts. This analysis is now being made by Dr. John Parke Young, who is in charge of the Commission's foreign currency and exchange investigation, and will soon be completed for the countries of Europe. The compilations and charts covering the first part of this investigation are contained in Serial 2 of the Commission's publications.

A most valuable and necessary contribution to the investigation has been obtained through interviews with prominent bankers and noted economists of most of the European countries by Dr. Young, who has just returned to the United States from a successful three months' tour of Europe, undertaken for this purpose. The analysis of the currency and financial condition of European countries now being made by Dr. Young will be published by the Commission, together with a constructive program for a return to the gold standard, and the advantage to trade and commerce of both the United States and Europe in bringing about sounder and more stable conditions of currency and finance will be fully set forth. This analysis will be followed by one covering the currency and financial conditions of the South American and Asiatic countries, and will upon completion be published by the Commission.

The promptness with which the Senate Commission began its investigation of foreign currency and exchange afforded it an unexpected opportunity to make available to the Dawes Reparations Committee much hitherto uncollected and valuable information, from original sources, with respect to the currency and financial conditions of many of the countries of Europe.

I was much gratified, therefore, to receive from General Dawes a letter stating that the material had been of help in connection with the work of his committee in Paris. Serial 3, Revised, Sections 1 and 2, Part IX, contains the Senate Commission's correspondence with General Dawes, together with a brief outline of the Dawes Plan, by Fred I. Kent, Chairman of the Commission on Commerce and Marine, of the American Bankers' Association. The results thus far accomplished by the adoption of the Dawes plan are proof of its great value in assisting to bring about a restoration of normal currency and financial conditions in Europe.

Early in 1921, when prices made so extensive a decline and the agricultural and livestock industries were confronted with the great difficulty in obtaining credit, I assisted in the enactment of the bill reviving the War Finance Corporation, with ample capital to tide these industries over the crisis. It is confidently expected, and I sincerely hope, that the investigation which the Senate Commission of Gold and Silver Inquiry is now making may result in establishing sounder fundamental currency and financial conditions which will be reflected in permanent benefits and safeguards to our foreign trade and especially to the agricultural and livestock industries, in which we of Nevada, among others of the Western States, are so greatly concerned.

In calling attention to the fact that "the constant fluctuations in exchange rates are a serious detriment to American trade," Senator Oddie stated:

Americans whose business it is to handle the actual exporting of our products come in contact with these fluctuations and realize in a concrete way the evils involved. Exporters and importers who transact business in foreign currencies are vitally interested in the movement of these currencies and under the present state of affairs a profit or a loss often depends upon conditions of their control.

The instability of exchange rates introduces an element of uncertainty into foreign trade which tends to discourage or complicate transactions for conservative business men. A fall in exchange rates may convert a profit into a loss over night for an exporter selling in terms of a foreign currency. Conversely, a rise in the rates may mean a loss to importers who need to buy foreign currencies to pay for shipments of goods into the United States. For example, in the middle of November 1923, the rate for sterling exchange declined from over \$4 38 on Tuesday to less than \$4 28 on the following Saturday, and to \$4 26 on the following Monday (Nov. 19). Two weeks previously it had been about \$4 46. This means that if an American exporter were selling a draft on London for 10,000 pounds (at par about \$48,665) he would have received about \$1,000 less on Saturday than if he had sold his draft on the previous Tuesday, and about \$2,000 less than if he had sold the draft a couple of weeks previously. The French franc shows a similar variability, only to a much greater extent. A transaction like the above, if in francs on the same days and for the same amount, would have yielded a loss to the American exporter of about \$3,000. The handicap of such a condition to exporters and importers working on a close margin of profit needs little comment.

In addition to the evils of fluctuations in currencies, the foreign trade of the United States is adversely affected by depreciating currencies. When a foreign currency is depreciating rapidly, other currencies, such as dollars, become very expensive in that country, and thus American goods are bought in restricted quantities. Furthermore, exporters and manufacturers in the country with a depreciating currency enjoy a temporary advantage on account of their low costs in competition with exporters and manufacturers in a country with a stable currency, such as the United States. In a country with depreciating currency labor charges and other costs of production paid in local currency tend to be relatively low, since they do not rise as rapidly as the rate for dollars and other currencies. Producers are enabled to sell their goods abroad and receive payment in dollars or other currencies which can be converted into a very large amount of the domestic currency, thus yielding an abnormally large profit. This condition exists as long as internal prices lag behind exchange rates.

The fact that the advantage to foreign producers is temporary is the more unsettling to American industry, since it necessitates constant readjustments, and an undertaking which is profitable to-day may be a losing proposition in a short time. The temporary nature of the advantage tends to bring about anomalous adjustments and to disrupt normal foreign trade conducted along more permanent and sound lines. The advantage to the foreign exporter, although temporary, enables him to enter new markets to secure customers and make connections which may be lasting.

In addition to the problem of fluctuations and depreciation, the question of a return to the gold standard involves the United States in a very close way. The United States now has more than one-half of the total monetary gold in the world and more than twice the amount of gold held in 1913. A return to the gold standard is an event which will inevitably take place sooner or later. Signs of improvement are already in evidence in some of the European countries, such as Sweden, Austria and Czechoslovakia. Although a restoration of the gold standard is extremely desirable as contributing to a return to stability and normal conditions, such a restoration has its responsibilities, and since the United States has such a large share of the world's monetary gold, the act of returning will necessarily affect this country. When the countries commence going back to the gold standard, a redistribution of gold will be necessary and the United States must lose a very large portion of the gold it now has. The United States should be prepared for this event, so that the gold can be exported with as little inconvenience and disturbance to business as possible.

Federal Bond & Mortgage Company of Detroit Ordered by Federal Trade Commission to Modify Its Advertisements Offering Bonds for Sale.

The Federal Bond & Mortgage Company of Detroit, Mich., is ordered by the Federal Trade Commission to discontinue the use of certain statements in the advertisement and sale of mortgage bonds and other securities. The company is principally engaged in the sale of bonds and notes executed by and being the obligations of individuals and corporations. These securities, the findings state, are sold to purchasers located in various points of the United States and in foreign countries. The Commission further says:

The Commission's order is based on a stipulation between the respondent and the Commission which agrees that the evidence supports the order to cease and desist, and it also appearing to the Commission that the respondent ceased on Jan. 1 1924 the practices charged against it and consents to the entry of the order, it is therefore ordered in accordance with the Commission's findings that the respondent cease and desist from:

(1) Using the phrase, "Federal Bonds are Better Bonds"; (2) Using the word "Federal" alone, in connection with the word "bond" or "bonds," or with the word "interest"; (3) Using the word "Federal" alone in designating or referring to any plan of issuing or marketing the securities dealt in by the respondent; (4) Stating, either orally or in writing, that the bonds or obligations dealt in by the respondent are free from Federal normal income tax or any other Governmental tax, if they, or any of them, be subject to such tax, notwithstanding any agreement by the mortgagor or obligor in any such bonds or obligations to pay any such tax; (5) Marketing any bonds on which appears the phrase "United States of America" or the likeness of any person whose portrait has been or is engraved on the currency or postal issues of the United States.

The Commission in its investigation of the case found that the company in its advertisements caused to be prominently displayed its corporate name "Federal Bond & Mortgage Company," and in many instances the slogan "Federal Bonds are Better Bonds." It was also found that the words "United States of America," and the word "Federal" were prominently displayed upon the bonds dealt in by the respondent. The respondent's method of advertising, the findings state, created the erroneous impression that the bonds so advertised were obligations of the United States Government, or that the Government stands sponsor for such bonds, whereas it was found that the respondent is not connected with nor is its business supervised by the United States Government.

The finding of the Commission in no wise involves the validity or safety of the securities issued by the respondent.

New York Stock Exchange Firm of Day & Heaton Fail.

On Thursday afternoon of this week (Sept. 18) the New York Stock Exchange house of Day & Heaton, for more than half a century prominent in "the Street," was forced into bankruptcy. Earlier in the day the firm had formally notified E. H. H. Simmons, President of the New York Stock Exchange, that it would be unable to meet its obligations because of the defalcation and disappearance of one of its partners, George R. Christian. The letter to President Simmons read:

On account of the defalcation and disappearance of one of our partners, George R. Christian, and in view of the unknown amount of the loss we have sustained, for the protection of our customers and creditors, we hereby announce our inability to meet our obligations.

Receipt of this communication was followed at once by announcement from the rostrum of the Exchange of the firm's suspension, and shortly thereafter the New York Curb Market, of which the firm was also a member, took similar action. The petition in bankruptcy was filed before Judge Bondy in the Federal District Court by three customers of the firm with claims aggregating \$70,000: Isidor Teweles, with a claim of \$59,000; George M. Yampolsky, \$211, and John J. Carroll, \$10,000. Attached to the petition was a statement of insolvency signed by all the partners, with the exception of Christian, indicating, it is said, that the petition had been made by agreement between the signers and the three customers. While the petition contained no statements regarding the financial status of the firm, it is estimated, it is said, that the liabilities will amount to about \$1,700,000 and the assets to approximately \$1,000,000. Judge Bondy named as receiver Alfred C. Cox Jr., under a bond of \$50,000. The firm, whose offices were at 42 Broadway, was composed of William Weaver Heaton, who with the late Henry Mills Day founded the business in 1871; Harry V. Day, son of the other founder; Frank W. Griffin, William Wilson Heaton, James H. Waterbury and George R. Christian. Both Mr. Heaton and Mr. Day were floor members of the New York Stock Exchange, which indicates the large volume of business done by the concern.

George R. Christian, the member of the firm whose defalcation is given as the reason for its embarrassment, is about forty-nine years of age, it is said. He entered the employ of Day & Heaton approximately twenty-eight years ago in a minor capacity and rose through various responsible positions until on Jan. 28 1919 he was admitted to partnership in the concern. Up to the present time, it is said, there had been no reason to doubt his integrity. On Aug. 14 (according to the New York "Times" of yesterday—Sept. 19), he announced to his partners that he was going to spend a few week's vacation in Canada. Three weeks went by without word being received from him and his partners were puzzled. Finally, about a week ago last Thursday, the partners received a letter from Mr. Christian which aroused their misgivings. This was followed by inquiries regarding his financial status and Sherman Day (a son of the deceased founder of the firm) who is a member of the law firm of Patterson, Eagle, Greenough & Day, the firm's attorneys, was called in. On Wednesday last, it is reported, the partners received another letter from Christian intimating that he had invested heavily on his account in Colorado Fuel & Iron, American Woolen, Baldwin, American Can and other active securities. It was also reported that about 10,000 shares of Corn Products, which the firm had borrowed for several months, were covered on Wednesday. Christian's speculations were said to have become involved as far back

as last May. He was alleged to have gone short for his own account when the market was depressed in the spring and to have used the firm's credit to support his transactions. His ruin came, it was said, with the advance of stock market prices.

Sherman Day, of counsel for the firm, when questioned regarding the extent of the defalcation, was reported as saying:

There is no means of telling just now, because of the confused condition of things. This thing struck us all as a thunderbolt. We don't even know now how it was done. We won't know until the report from the accountants working on the firm's books is delivered to the receiver.

The offices of Day & Heaton, it is said, were crowded all day Thursday with members of the New York Stock Exchange, who called to tender their sympathy. William Weaver Heaton, the senior partner of the failed firm, has been a member of the Exchange since 1871 and has served on its most important committees. When Mr. Heaton in May 1923 resigned from the Board of Governors on account of ill health, the Exchange, as an expression of esteem, adopted a resolution which said in part:

It would be impossible to approximate the hours of day and night during this long period that Mr. Heaton has devoted to the work and welfare of the Exchange. It was a service most freely given and accompanied by a delightful spirit of zest and joy. He was of great assistance to those who came to him continuously for consultation and advice on Exchange matters. His work on the Stock List Committee was of inestimable value both to the Exchange and the investing public. The requirements for listing securities and the rules for delivery were largely due to his individual thought and effort.

Resolved, That the Governing Committee, in accepting Mr. William Weaver Heaton's resignation at their meeting May 11 1920, desires to place on record, however inadequately expressed, its deep sense of the great loss to the Exchange of one who has been so invaluable in its affairs during so many years, its expression of respect and abiding affection for his lovable qualities and its sincere wishes for a speedy restoration to his usual health and vigor.

A general alarm was sent out yesterday by the police for the apprehension of the missing broker.

Meeting Called by New York State Bankers Association to Consider Question of Interest Rates on Deposits.

A meeting to consider the subject of interest rates on deposits was held in this city on Wednesday last (Sept. 17) at the instance of the New York State Bankers Association—the conference centring its attention on the resolution adopted at the June convention of the Association, which stipulated that “the rates of interest paid on deposits by all the various banks within the State—savings, State, national banks and trust companies—should be based upon the prevailing rates of interests of standard investments.” The New York “Evening Post” of the 16th inst. said:

It is expected that at the meeting the bankers will attempt to define what constitutes “standard investments,” the term used in the resolution of the New York State Bankers Association. The whole discussion of interest rates, which is of great interest to country bankers, has been confusing thus far because demand deposits, time deposits, and savings bank accounts have all been indiscriminately involved in it.

The country bankers has been particularly affected by the fall in money rates because he has been in the habit of allowing high interest rates on his accounts. With the smaller return on his loans and investments in the money centres the country banker cannot afford to pay high rates and many have reduced them. On the other hand some bankers have maintained their high rates and a serious competitive situation has developed.

According to the New York “Journal of Commerce,” a committee appointed by Charles E. Treman, President of the Association, to consider the question in accordance with a resolution providing for a study of interest rates is composed of Chairman Elliot C. McDougal, C. A. Chase, David N. Gay, Frank E. Howe, Thomas E. Lannin, D. E. McKinstry, Willis G. Nash, Charles B. Rogers, S. G. H. Turner and Mr. Treman. The committee attended the conference. This group represents banking institutions of Buffalo, Syracuse, Glen Cove, Troy, Rochester, Newburgh, New York City, Utica, Ithaca and Elmira. No conclusions were arrived at at this week's conference, and a further meeting is scheduled for Oct. 9. Among those in attendance at this week's meeting were Benjamin Strong, Governor of the Federal Reserve Bank of New York; O. T. Reeve, national bank examiner for the New York district; William Woodward, Chairman of the New York Clearing House Committee, and Deputy Superintendent of Banking Egbert, representing State Superintendent of Banking McLaughlin.

Gold and Silver Imported into and Exported from the United States, by Countries, for August.

The Bureau of Foreign and Domestic Commerce of the Department of Commerce at Washington has made public its monthly report, showing the imports and exports of gold and silver for the United States for the month of August 1924. It will be noted that the imports of gold were \$18,149,981 and the exports \$2,397,457. The statement follows:

GOLD AND SILVER IMPORTED INTO AND EXPORTED FROM THE UNITED STATES, BY COUNTRIES.

Countries—	GOLD.		SILVER.			
	Total Value.		Refined Bullion.		Total Value.	
	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.
	Dollars.	Dollars.	Ounces.	Ounces.	Dollars.	Dollars.
France.....	601,891	-----	-----	-----	1,225	-----
Germany.....	2,100	-----	-----	-----	-----	-----
Spain.....	10,901	30,000	-----	-----	21,821	-----
Sweden.....	-----	-----	-----	-----	8,884	-----
England.....	6,744,546	-----	-----	4,052,359	9,517	2,721,490
Canada.....	2,421,409	215,171	592,860	53,549	1,109,020	138,024
Brit. Honduras	4,665	-----	-----	-----	-----	-----
Costa Rica.....	48,372	-----	2,221	-----	1,511	-----
Guatemala.....	5,000	-----	-----	-----	1,277	2,000
Honduras.....	21,973	-----	111,042	-----	95,834	-----
Nicaragua.....	64,188	-----	-----	-----	19,901	-----
Panama.....	31,734	-----	82,486	-----	56,834	-----
Salvador.....	-----	-----	-----	-----	10,758	-----
Mexico.....	466,869	435,685	4,776,596	-----	4,713,969	139,816
Trinidad and Tobago	12,507	-----	43	-----	29	560
Other British West Indies	869	-----	1	-----	1	-----
Cuba.....	1,292	-----	100	-----	68	-----
Haiti.....	-----	-----	-----	-----	5,982	-----
Argentina.....	6,251,000	-----	-----	-----	5,833	-----
Brazil.....	-----	10,535	-----	-----	-----	-----
Chile.....	3,556	-----	-----	-----	116,377	-----
Colombia.....	156,517	-----	16,682	2,303	14,736	1,604
Ecuador.....	78,815	-----	6,660	-----	4,765	-----
Dutch Guiana.....	4,375	-----	65	-----	44	-----
Peru.....	138,207	-----	3,353	-----	762,962	22,000
Venezuela.....	27,555	-----	81	-----	55	-----
British India.....	-----	1,663,136	-----	8,197,007	-----	5,606,573
China.....	625,887	-----	-----	-----	264	-----
Dutch East Ind	155,772	-----	18,057	-----	67,285	-----
Hongkong.....	-----	42,930	-----	-----	-----	-----
Philippine Isl's	209,139	-----	-----	-----	3,815	-----
New Zealand.....	54,205	-----	-----	-----	77	-----
Egypt.....	1,102	-----	150	-----	102	-----
Portug. Agricla.	5,535	-----	-----	-----	8,684	-----
Total.....	18,149,981	2,397,457	5,610,367	12,305,218	7,041,630	8,632,067

Subscriptions to and Allotments of Treasury Certificates of Indebtedness.

Subscriptions of \$596,145,500 were received to the offering of United States Treasury certificates of indebtedness, subscriptions books to which were opened on Sept. 8 and closed on Sept. 10. Secretary of the Treasury Mellon announced on the 12th that the allotments were \$391,369,500. The certificates (Series TS-1925), bearing 2¾% interest, dated Sept. 15 1924 and due Sept. 15 1924, were offered to the extent of \$350,000,000, or thereabouts. Of the total subscriptions of \$596,145,500, \$125,982,000 represent subscriptions for which Treasury notes, Series B-1924, maturing Sept. 15 1924, were tendered in payment. All exchange subscriptions were allotted in full and all cash subscriptions in amounts not exceeding \$10,000 for any one subscriber were likewise allotted in full. Allotments on other subscriptions were made as follows: Cash subscriptions in amounts over \$10,000 but not exceeding \$50,000 were allotted 80%, but not less than \$10,000 on any one subscription; cash subscriptions in amounts over \$50,000 but not exceeding \$100,000 were allotted 60%, but not less than \$40,000 on any one subscription; cash subscriptions in amounts over \$100,000 but not exceeding \$1,000,000 were allotted 50% but not less than \$60,000 on any one subscription; cash subscriptions over \$1,000,000 but not exceeding \$2,500,000 were allotted 40%, but not less than \$500,000 on any one subscription; and cash subscriptions in amounts over \$2,500,000 were allotted 20%, but not less than \$1,000,000 on any one subscription.

The subscriptions and allotments were divided among the several Federal Reserve districts as follows:

Federal Reserve Division—	Subscriptions Received.	Subscriptions Allotted.
Boston.....	\$47,385,500	\$36,778,500
New York.....	240,836,500	147,735,500
Philadelphia.....	61,346,000	41,306,000
Cleveland.....	69,851,500	36,036,000
Richmond.....	18,807,000	13,578,000
Atlanta.....	12,242,000	9,131,000
Chicago.....	51,859,500	44,619,000
St. Louis.....	6,430,500	5,117,500
Minneapolis.....	8,760,500	8,056,500
Kansas City.....	12,462,000	7,564,000
Dallas.....	11,681,500	7,656,000
San Francisco.....	54,483,000	33,791,500
Total.....	\$596,145,500	\$391,369,500

The offering was referred to in our issue of Saturday last, page 1239.

Geneva Conference of League of Nations—Proposed Pact Drawn by Dr. Benes to Effect Disarmament and Insure Peace—Use of Navy by Great Britain to Maintain Peace.

Following the submission at Geneva on Sept. 17 to the Disarmament Commission of the League of Nations by Dr. Edouard Benes of Czechoslovakia, of the draft of a protocol “which is designed to outlaw all war and insure a reign of peace through the world” (we quote the Associated Press accounts from Geneva) the representatives of 12 nations, sitting privately in a sub-commission, gave preliminary approval to its important articles regarding sanctions

which would be taken against any power which refused to accept arbitration in case of international dispute. Stating that the protocol embodies the American idea of arbitration" the Associated Press cablegrams also say:

The pact is held by its sponsors to advance the cause of arbitration, produce a sense of security among powers and pave the way for disarmament.

A day or two previous (Sept. 14) referring to Dr. Benes' proposal, the Associated Press in its cablegram from Geneva said:

When Dr. Benes began work on his draft project to-day he was almost officially forced to give serious attention to the draft compact on security and disarmament prepared by the Americans. The importance which all the delegates attach to the American document is shown by the fact that the official summary of the original pact of mutual assistance and of the objections which the various Governments have made thereto is accompanied by a detailed analysis of the American plan, which is officially labeled "The Shotwell Draft." It was Professor Shotwell and his colleagues who discovered, to the gratification of the experts, that the best way to decide the question of an aggressor State was by declaring an aggressor to be any nation which refused to submit to the jurisdiction of the World Court.

Some are inclined not to give the Americans all the glory for this discovery, as the Spanish delegate, Senor Palacion yesterday tried to impress his fellow delegates with the idea that it was Admiral Marquis de Magaz, a member of the Permanent Disarmament Commission of the League, who had originally proposed that any State refusing to submit its disputes to the World Court of Justice or to the Council should be considered an aggressor.

The essential features of the plan were summarized in the accounts from Geneva (Associated Press) on the 16th inst. as follows:

Submission of all judicial disputes to the world court of justice, the compulsory arbitration of which all signatories would recognize.

Submission of all political disputes to the League Council, which would sit as a court of arbitration and reach decision by a simple majority.

Setting up another court of arbitration as substitute for Council if conflicting powers wish.

Dispatch of supervisory commissions to prevent the conflicting nations from mobilizing during the hearings.

Taking of sanctions against a nation judged an aggressor.

Agreement by signatories to support attacked State with raw materials, credits and transports and to insure communications.

Blockading of aggressor under plans drawn up by permanent commissions.

Calling of international disarmament conference in shortest possible time, without which the signatory nations are not bound to the agreement.

Authorization of special military agreement between States as supplemental measures to guarantee peace.

We likewise give the following from the same accounts:

The provisions of the draft protocol are in substance as follows:

The draft begins by stating that, with a view to insuring lasting peace in the world and to guaranteeing the security of peoples whose existence, liberty and territory might be threatened, and being desirous of establishing a system providing for peaceful settlement of disputes arising between the members of the international community and for the repression, if necessary, of international crime, and being determined to carry out the reduction and limitation of armaments contemplated in Article VIII of the Covenant of the League of Nations, it is agreed to accept the following provisions:

Articles 1, 2, 3 and 5 of the draft must eventually be drawn up in agreement with the arbitration commission of the Assembly. They provide that the signatories recognize henceforward as obligatory, ipso jure and without special convention, the jurisdiction of the Permanent Court of International Justice in conformity with the compulsory arbitration clause, but with reservations.

Arbitration Courts.

These include that in the application of Articles 12, 13 and 15 of the Covenant the signatories confirm their undertaking to submit to the Council of the League all disputes, in respect to which no other court of arbitration is provided for, with the understanding that the League Assembly alone shall be competent as to the necessity for the revision of existing treaties.

The Council shall act as a court of arbitration, taking its decisions by a majority vote, and the parties to the dispute shall retain the right to sit in the Council during discussion of the matter submitted. During examination of the dispute the Council may, by a majority vote, order measures to be taken by the parties involved with a view to preventing or stopping armed conflict.

The procedure provided in the foregoing article shall apply to the Permanent Court of Justice in cases which come within the competence of this Court. If a dispute is submitted for arbitration to some other body than the Court or the Council, the Council of the League shall have power to follow this procedure.

Article 4 of the draft provides that to safeguard the carrying out of provisional measures to prevent conflicts and to facilitate recognition of an aggressor, the Council or the Permanent Court of Justice, on its own initiative or at the request of one of the parties to the conflict, shall, when an appeal is made or at any other time, arrange for the sending of international supervisory commissions. These commissions shall during the entire course of the procedure be entrusted with the task of insuring that none of the parties engages upon the preparation or mobilization of an economic military nature.

The commissions shall be composed of military and civil experts appointed by the Council of the League from lists constantly kept up to date by the different Governments.

Declaration of Aggression.

Article 5, which must go before the Arbitration Commission of the Assembly, declares that a signatory State which fails to submit its disputes to the rules of peaceful settlement indicated above or fails to carry out the awards of competent arbitration bodies within the limits defined in a decision and, if its act of disobedience is liable to trouble world peace, then it shall be declared an aggressor State and outlawed.

This declaration of aggression shall be made by the Permanent Court of Justice when an order issued by it has not been carried out and in all other cases by the Council voting by a majority.

The draft then goes on to deal with the vital question of sanctions. When the above declaration is made the Council of the League shall call upon the members of the League to put into operation the sanctions contained in Article 7 of the protocol.

This article, which formed the chief subject of to-day's discussions before the committee, is one of the essential features of the draft. It declares that as soon as a declaration of aggression has been made and the outlawing of an aggressor has been effected by declaration, the obligations of the signatories

concerning sanctions of all kinds contained in Article 16 of the Covenant will immediately become operative.

The obligations shall be interpreted as obliging each member of the League to cooperate loyally and effectively in support of the League Covenant and in resistance to acts of aggression. In accordance with Article 16 of the Covenant, the signatories undertake individually or collectively to assist the State which is attacked or threatened and to give one another mutual support by facilities and reciprocal exchanges as regards supplies, raw materials and foodstuffs of every kind, opening credits, transports and transit and for this purpose to insure the safety of the land and sea communications of the attacked or threatened State.

The next paragraph stipulates that if both parties to a dispute have been declared aggressors according to the preceding provisions, then economic sanctions will be applied to both of them.

A supplementary article emphasizes that economic and financial sanctions are somewhat complex and hence, to define the guarantees offered to the adhering States, the Council of the League shall instruct its Economic, Financial and Disarmament Commissions to draw up plans of action with a view to establishing a blockade of the aggressor State, and to draw up plans of economic and financial cooperation between the State attacked and the different States assisting it.

Article 8 of the draft stipulates that the Council can accept individual or collective undertakings entered into by the States, which determine in advance the military forces which they would immediately place at the Council's disposal to ensure the carrying out of the measures decided upon by the World Court or the Council.

When an aggressor has been designated, the signatory States may, in accordance with undertakings previously entered into, place in the field the whole or such proportion as they may consider necessary of their military forces against the party declared to be an aggressor. (This is the draft's manner of authorizing regional agreements.)

Article 8 mentions the famous Article 10 of the League of Nations Covenant and declares that the application of sanctions outlined above shall not under any circumstances include the violation of the political or territorial independence of the aggressor State.

Article 9 of the draft gets down to consideration of the disarmament conference which will follow in the wake of acceptance of the arbitration-security protocol. It explains that this protocol requires the signatories to participate in an international conference for the reduction of armaments, which shall be convened under the auspices of the League of Nations at the earliest possible time. The Council of the League shall draw up the general program for the disarmament conference.

If, within a time limit as hereafter fixed and after the coming into force of the protocol, the conference has not assembled or a scheme for the reduction of armaments has not been adopted or carried out, the Council of the League may record this fact, and each signatory will thereupon regain its complete freedom of action.

The conditions on which the Council may declare that the scheme drawn up by the international conference has not been carried out, and that, accordingly, the protocol has become null and void, shall be defined by the conference itself.

By Article 10 of the draft, all of the differences relating to the carrying out or interpretation of the protocol shall be submitted to the Permanent Court of International Justice.

Article 11 specifies that the protocol, which shall be open to the signatures of the States, shall be ratified and the ratifications deposited with the Permanent Secretariat of the League of Nations at Geneva.

Another article of the protocol dwells upon the demilitarized zones. It emphasizes that such zones as have already been created through existing treaties are designed to prevent aggression, and it recommends their creation between States.

The article continues that the already existing demilitarized zones or those which may be established in the future between equally consenting States shall form the subject of temporary or permanent supervision organized by the Council of the League at the request of one or all of the adjoining States.

The Federation of League of Nations Societies, now in session here, passed resolutions to-day expressing the conviction that it was necessary to make membership in the League of Nations universal. The resolutions registered also the satisfaction of the Federation with the developments of the present Assembly as indicating an increased cooperation among the nations.

After emphasizing that Article XVI, of the League Covenant, providing the principle of sanctions against aggressor nations will be the most practical road to the reduction of armaments if the clause is lived up to, the resolutions endorse the plan for the negotiation of supplementary agreements between nations, under supervision of the League of Nations, as helpful to the maintenance of peace.

Further detailing the plan in its advances of the 16th inst., the Associated Press said:

Italy expressed some apprehensions concerning regional alliances which are permitted by the draft compact, although her delegates did not press this matter as the discussion continued. Former Premier Branting of Sweden, voicing the opinion of the neutral States, declared that Dr. Benes had produced a big, historic document, which would be given that close study which it warranted.

Among the articles dealing with sanctions which were thoroughly discussed to-day was Article 7 of the protocol, providing for general contributions from all States in order that the country which the arbitral tribunals have declared an aggressor may be outlawed. This article obligates the signatories to assist the attacked State and insure the safety of land and sea communication.

The French consider that this clause enables the operation of the British fleet in time of League of Nations need to preserve peace, and say that they are entirely satisfied with the British private assurance that the protocol requirements will be loyally carried out. It is even said in French quarters that Great Britain will go to the extent of contributing aerial and expeditionary forces should the situation be so menacing.

With the British giving assurance to the French, it is understood that the French on their part have been spending some time in convincing certain of the Continental leaders that to-day's draft protocol does not represent a sinister project whereby England might unduly extend her influence in Continental Europe and become master not only of the high seas but of the Continental mainland.

Although nothing has been definitely decided, indications to-night were that the Assembly would be asked to adopt a resolution, to which the protocol will be attached, declaring the delegates' solemn intention to submit the protocol to their home Governments for signature. The leaders behind the project presented to-day believe that if this course is followed many States might sign the protocol before their representatives leave Geneva.

Compulsory Arbitration to be Recognized by All Signatories.

The essentials of Dr. Benes's project ruling out war, which were discussed tirelessly throughout the entire day, include the submission of all juridical disputes to the World Court of Justice, the compulsory arbitration

of which would be recognized by all the signatories. All other disputes, namely, those political in character, would go to the Council of the League of Nations, which for the time being would sit as a court of arbitration and reach its decisions by a majority not a unanimous vote.

In the preamble to the draft text, which forms part of the document submitted to his fellow-delegates, Dr. Benes discussed in the frankest manner the difficulties confronting the elaboration of any pact of arbitration, security and disarmament.

He declared that the Assembly seemed unanimously of the opinion that the problem of security must be solved within the framework of covenants and that compulsory procedure for the peaceful settlement of a dispute, which is being universally recognized as indispensable, should be comprised of three arbitration authorities.

These are, first, a judicial authority, which should be the Permanent Court of International Justice and in which confidence must be compulsory excepting as regards certain reservations; second, the Council of the League of Nations, and, third, any other arbitration which the parties concerned may agree to designate.

The objections to this system, Dr. Benes wrote, are that numerous reservations might be made regarding the jurisdiction of the World Court. His remark is considered an outgrowth of Great Britain's notification that she would not submit an interpretation of certain aspects of international law to the Court should conflicts arise incidental to the British Navy's service in behalf of the League of Nations.

Another difficulty was whether the Council could effectually settle all political disputes. Dr. Benes further emphasized the prevailing opinion that the economic and financial sanctions, provided for in the Covenant, together with the moral sanctions which are implied in the general acceptance, of the outlawry of an aggressor State, are sufficiently powerful deterrents to prevent a great majority of conflicts from breaking out.

It was, however, a clearly recognized fact, Dr. Benes continued, that the application of the penalties provided for in the Covenant must be immediate. He asserted that many countries deemed military, naval and air sanctions as a necessary accompaniment in economic and financial sanctions and believed that a special agreement between States must be permitted as a form of justifiable sanctions.

Regional accords between States will continue to form one of the essential features of the draft protocol written by Dr. Edouard Benes, if the action taken on Sept. 17 by the sub-committee on disarmament is approved by the full commission and the Assembly, says the Geneva Associated Press cablegrams of the 17th inst., which continue:

Some of the keenest intellects of the world struggled all day with this question of supplementary alliances, which have always made the English fearful, and others, too, on the ground that they would only engender counter-alliances and tend to destroy that peace which the League of Nations is striving to make lasting.

The agreement reached to-day authorizes these special accords, but makes it perfectly clear that they will only operate when an aggressor State has declined to accept an arbitral sentence, and the word goes forth that all the signatories must come forward with their punitive sanctions.

Furthermore, these supplementary accords will not only be registered, but will remain open for the signature of all the nations members of the League which desire to adhere to them.

A formula, which is approved by all the committeemen, was framed by M. Boncour of France, who is playing an important part throughout the present negotiations. Another important point discussed to-day was that touched upon by Paragraph 8 of Article XV. of the Covenant, as to whether the question of a conflict arising is entirely domestic, or international, in character. The French thesis is that when the Council is unanimous in declaring any question internal in nature the members of the League must accept this judgment, and no nation will have the right to go to war because of any conflict based on it.

Senor Fernandez of Brazil, M. Locheur of France and M. Politis of Greece will iron out the definite text on this question.

Dr. Benes to-night was exceedingly optimistic about the progress of the work; he declared there was absolutely no difficulty of principle in sight. He was confident that all details would be worked out and that a preliminary plan could actually be arranged for the convocation of the disarmament conference.

France's offer to found an institute of intellectual co-operation at Paris has created a discussion which has gone far beyond the limits anybody had expected. Many of the delegates seem to fear that such an institute would gradually develop into an entirely French organization, embracing French ideas and dominated by French thought.

In order to prevent any misunderstanding the French to-day proposed that the institute should not be under the complete direction of the League of Nations, but that a special commission of five persons of different nationalities should be appointed to direct the institute under the supervision of the League of Nations Committee on International Co-operation.

As to the accomplishments at the sessions on the 18th inst. we quote as follows from the Associated Press:

The exact relation to be established between the protocol on arbitration and security and the International Conference for the Reduction of Armaments, which will be convoked after the protocol has been set up and adopted caused one of the most laborious discussions to-day since the opening of the present Assembly of the League of Nations.

Some of the delegates on the famous Sub-Commission of Twelve stuck strongly to the position that the protocol in question should come into force only after execution of the decision which may be reached by the forthcoming Conference on Armaments. Others, on the other hand, argued tenaciously for hours that the protocol on arbitration and security, if ratified by a sufficient number of States, should go into force even before the armaments conference was convoked.

Eventually the delegates reached what is considered common ground, and there only remains to-morrow to attain complete agreement on the exact phraseology of the clause known as Article IX in the original Benes draft, which was drawn up after consultation with the British and French delegations. According to the most reliable information available to-night, this tentative agreement will probably take the form of making it clear that after a sufficient number of ratifications, the entering into force of the protocol will be suspended pending the convocation of the armaments conference.

This does not differ very much from the original Benes conception as to what should be the definite connecting link. The controlling idea behind the protocol discussion is that the protocol must not only be signed by representatives of the Governments, but receive actual ratification by the respective national parliaments. What number of ratifications will be deemed necessary has not yet been fixed.

Realizing the sorry fate of the various amendments made to the League Covenant in the past, the delegates continue their efforts to strengthen the weak points in the Covenant without resorting to amendments, which

are slow in entering into force, because they require the approval of a majority of the members of the League of Nations and all the States represented on the Council. To-day an arbitration subcommission decided to clarify and reinforce Paragraph 7 of Article VIII of the Covenant, not by amendment, but by a special protocol which will merge into an amendment when enough States have ratified it.

This paragraph provided that when the League Council fails to reach a unanimous report on any dispute the members of the League may take such action as they shall consider necessary. The text of a protocol to get rid of this loophole in the Covenant has not yet been found, but confidence is expressed that the difficulty will not be overwhelming.

Replies from the various Governments as to what they could do in the general contribution of action under sanctions to come into play against any State adjudged an aggressor are likely to form one of the chief features on the agenda of the proposed international conference on disarmament.

The article in the protocol drafted by Dr. Benes of Czechoslovakia, concerning the application of penalties, is quite general in its nature, and many of the delegates think it will be necessary to obtain from each Government some concrete outline of what it will offer, economically, financially or militarily, in any emergency. It is argued such assistance would provide something definite for the disarmament conference to work upon and give a more rational basis for a possible agreement on the reduction of armaments.

The question of the codification of international law through the machinery of the League, which officials here have been informed is of special interest to American jurists, was pushed forward to-day one step further. The full Commission on Judicial Matters in plenary session approved the resolution whereby experts from various parts of the world, who will represent all systems of jurisprudence and all great organizations devoted to the study of this subject, will be asked to meet at Geneva and lay down broad lines upon which the codification of international law should be taken up. After that, the experts' view will be communicated to all the Governments members and non-members of the League, and when the governmental views have reached Geneva the Council of the League of Nations will decide upon the questions of the convocation of a conference.

The proposed founding of an institute of intellectual co-operation in Paris now seems a practical certainty, as the delegates to-day gave assent to this after rejecting the Australian motion to have the institute located in Geneva under subsidy of the League of Nations. Paris gets the institute and France pays the bill, but is always under control of the League of Nations and the supervision of five directors of various nationalities.

The task of drawing up a plan for international security and disarmament was handed over to a committee on the 13th inst., as to which the New York "Herald Tribune" in a copyright cablegram from Geneva Sept. 13 said:

The League's third committee, studying these big problems at the request of Premiers Herriot and MacDonald, completed the general discussion to-day and selected Lord Parmoor of Great Britain, Paul Boncour of France, Signor Schanzer of Italy, Dr. Branting of Sweden, Dr. Benes of Czechoslovakia, M. Matsuda of Japan and six other representatives of small nations to draft, with the League Covenant as a basis, a pact which the United States, Germany and Russia may be requested to consider at some later conference, if the League members agree themselves first.

Military Sanctions Chief Obstacle.

M. Duca, of Rumania, Chairman of the third committee, in announcing the general discussion closed, summed up the week of international speech-making and said there seemed to be unanimity of views regarding the close connection between arbitration, security and disarmament. Regarding security, he said there appeared to be general agreement regarding the possibility of applying economic sanctions, but difference of opinion existed regarding military sanctions.

On the same date (Sept. 13) the Associated Press cablegrams gave the following report:

Great Britain's right to sign the compulsory arbitration clause of the World Court of Justice with reservations was upheld to-day by the sub-committee of the League of Nations Assembly which will report its findings to the full judicial commission of the Assembly.

This decision means that not only Great Britain but any other State which subscribed to the obligatory arbitration clause has a perfect right to make whatever reservations it chooses. The jurists frankly admitted to-night that this decision, in principle, at least, will open the way to a general weakening of this World Court statute.

Great Britain made it clear to-day that her reservations would affect only the fourth category of judicial matters open to compulsory arbitration by the Court. This category refers to arbitration of all points of international law, and the British representatives indicated that they would confine their reservations to questions of maritime law which may be raised by some power in consequence of some action by the British fleet while performing a peace service for the League of Nations.

In other words, Great Britain does not intend to have her interpretation of sea laws submitted to obligatory arbitration.

Lord Parmoor of Great Britain was assailed by the journalists of many countries to-night with questions concerning the effect of the British reservations on British relations with the United States in case of any future differences over the interpretation of sea law. He got around all the questions by saying that, however embarrassing it might be, the fact remained that the United States was not a member of the League of Nations. This being so, he added, any possible dispute between Great Britain and the United States arising out of captures of vessels at sea would be settled through the usual legal and diplomatic channels.

Any compact that Great Britain entered into, said Lord Parmoor, was with the members of the League of Nations, and did not affect outsiders, but Great Britain, he declared, in bringing her naval force as a sanction against any aggressor naturally could not be asked to be judged by those whom she was serving in the interests of peace.

Naturally, Lord Parmoor went on, Great Britain should not be asked to submit to compulsory arbitration any incident arising with either a member or non-member of the League of Nations.

To-day's developments seemed to convince the delegates generally that the League Assembly was moving toward some agreement concerning sanctions. Even Sweden, which is violently opposed to the pact of guarantees, joined the ranks of many other States which have expressed their readiness to contribute something to outlaw war. M. Branting, the Swedish representative, asserted that Sweden would be glad to bring forward financial and economic sanctions in a common cause to increase world security, and to reduce to impotence any aggressor State.

Great Britain's stand on the use of her navy to maintain or restore peace was presented to the session on the 11th inst., the Associated Press reporting this as follows:

Great Britain dramatically dropped a naval bomb into the Geneva Conference to-day, and the new Anglo-French Entente was appraised by many as approaching the character of an out and out alliance. When Sir Cecil Hurst, eminent jurist and British delegate, declared Great Britain's readiness to accept compulsory arbitration, provided she would not be brought into court because of some act of her navy performed in attempting to maintain or restore peace.

This declaration has set Geneva agog more than anything since Premiers MacDonald and Herriot committed themselves in principle to the settlement of any and all disputes by obligatory arbitration by some world tribunal or tribunals.

The English reservation was interpreted as meaning that once the British navy begins to operate, her right of search and capture, which formed the subject of controversy between the United States and England before the United States entered the great war, cannot be questioned juridically.

The British statement is being given attention because of the announced intention of the American Government to adhere to the World Court of Justice, whose compulsory arbitration clause is under consideration.

The effect of the announcement is that if the British reservation is accepted by the other powers, continental countries, led by France, will not only get economic help from England as part of the proposed pact of security or sanctions, but also the full and immense support of the British fleet in case any country in defiance of an arbitral decision opens hostilities and attacks another State.

Sir Cecil declared that the British reservation suggestion was not a Machiavellian subterfuge. In times past there had existed an idea that Great Britain was the tyrant of the seas. Yet, he said, the British delegation was only seeking to discover some method whereby the great cause of organized peace and security could be advanced on terms assuring general progress.

The examination of all questions and material touching the mutual plan of guarantees and assistance between States and the general problem of disarmament was begun by the Disarmament Commission of the League Assembly on the 8th inst. From the Associated Press advices that day we quote as follows:

The Commission decided at the outset that these two subjects could not be intelligently treated without also discussing obligatory arbitration.

Hence, compulsory arbitration, which now is regarded as the main foundation stone of all the projects to outlaw war becomes an integral part of the global discussion of disarmament, the final goal of which is the convocation of an international conference at Geneva for the reduction of armaments in all countries.

A London View of the League of Nations—Britons See Drift of Control to Revolutionists—Expensive as Well as Meddlesome.

In view of the renewed prominence which the League of Nations is assuming, by reason of its present performances at Geneva, the following written for the "Wall Street Journal" from London, by Herbert N. Casson, and published in its issue of last Saturday (Sept. 13) deserves wide circulation:

It is now evident to the British people that the mantle of Woodrow Wilson has fallen upon Ramsay MacDonald—the British Prime Minister.

During the week Mr. MacDonald has been presiding over a conference of the League of Nations at Geneva. He has become the enthusiastic supporter of the League, and the rumor is that he would like to become the head of it when his experiment in premiership comes to an end.

So, now that MacDonald and Herriot both take the League seriously, and are in favor of admitting both Germany and Russia as full members, a new situation has developed.

The League can no longer be ignored as a transient by-product of the Versailles Conference. It is now becoming what Woodrow Wilson and Samuel Gompers intended it to be—an international congress of labor and social reform.

During the past year, England was coming to have a degree of confidence in the League. As Austen Chamberlain said: "It was useful for settling small disputes."

But Lord Balfour's agreement has now put Germany into the League on equal terms with the other powers. The next step is to admit Russia and to persuade the United States to become a full-fledged member.

Expenses \$5,000,000 a Year.

The position of America, at present, is regarded as farcical by Americans who reside in Europe. There are now Americans on 10 committees of the League. America is now practically a member, except that she pays no dues and does not vote. Plainly, say the Americans in Europe, the United States should either become a regular member or retire from the whole enterprise.

The fact is that there is not one British business man, of any consequence, who is strongly in favor of the League, and now that MacDonald is trying to put new life into it, the opinion in England is that the League has gone too far and must either be put back in its place or abolished.

The League is no longer a theory or a mere committee. It has grown until its expenses are \$5,000,000 a year. The core of it is the secretariat—a body of 350 men and women of 30 nationalities.

Originally it occupied a hotel in Geneva, but it has now overflowed into adjoining houses. Apparently it will soon become an entire street, instead of a single building.

Its International Labor Bureau now consists of 389 people, of whom 80 are British. At the head of this Bureau is a French Socialist named Albert Thomas. His salary is \$18,000 a year, tax free, and he is allowed \$6,000 extra for entertainment.

It was this Labor Bureau that saddled Europe with the eight-hour day. It has put through 500 laws in various countries, most of which aim at the restriction of output.

A Meddlesome Body.

The League of Nations is, in truth, an assemblage of civil service clerks and theorists and revolutionists, who are much more likely to start wars than to stop them.

It is a general receptacle for complaints, schemes and theories. Bulgaria, for instance, has complained of Greece; Hungary has complained of Rumania, Poland has complained of Lithuania, Greece has complained of Italy, and so on. At the moment there are a score of boundary disputes, all raging furiously.

The League is meddling in all corners of the world. It has irritated China on the opium question. It has tried to change the social customs of Siam. It is trying to standardize human nature, from the point of view of London and Paris.

Actually it has created a new species of passports, called "identity certificates." These have been issued in tens of thousands to refugees and Bolsheviks, to enable them to travel wherever they wish.

The League is preparing scholastic books on finance, banking, currency and exchange. One of its committees—the "Permanent Commission on International Intellectual Co-Operation," is now preparing a list of the 600 best books in the world.

Not What It Is Supposed to Be.

It is preparing regulations on radio transit, power, armament and cancer. It is reforming the calendar. It is as busy as a one-armed paper-hanger on all manner of subjects, and it regards itself as the final authority upon everything.

It has a "Minorities Committee," which regards itself as responsible for the welfare of 30,000,000 people in thirteen countries. As soon as the United States becomes a member of the League, this committee will hold itself responsible for the negroes in the Southern States and for the Syrians in New York and so on.

In short, the so-called "League of Nations" is not at all what most of its well-meaning friends suppose it to be. It is a body of clerks, theorists and ex-politicians who are playing a game of their own.

They are constantly scheming for more power. They want to control all armies and navies. That is the purpose of the "Treaty of Mutual Guarantee," which they drew up recently. All armies and navies are to be pooled, and used by the League as an international police.

During the week I heard a League orator in a London college declare that "the great task of the League of Nations is to reconstruct the world."

Controlled by Revolutionists.

The whole four years' career of the League, in fact, reads more like a Jules Verne romance than like a tale of real life.

The League has become dangerous to the peace and stability of the world—that is the British opinion of it. At its present rate of progress it will soon become an international Soviet. It is being controlled more and more by the revolutionists of 54 countries.

So there is a general belief in Britain that, after all, the United States Senate was right in refusing to approve of the League. Much trouble would have been saved if the British Parliament had followed suit.

The British people do want some sort of an English-speaking Union, or an International Court, such as President Coolidge has suggested. But as for the League of Nations, it is now generally regarded in Britain as one of the most serious mistakes that arose out of the confusion of Versailles.

Big Talk at Geneva—Nothing New in Proposal to Place Great Britain's Navy at Disposal of League for Action against Aggressor Nation.

From the New York "Evening Post" of Sept. 17 we take the following editorial:

It would be a grave mistake to assume that the various League of Nations schemes almost daily cropping up at Geneva are anything but tentative. Discussions remain in the committee stage. Any proposal must pass the whole Assembly, and finally—which is more important—must be adopted by the various home Governments of the nations represented there.

The supposed promise of Great Britain to place her navy at the disposal of the League for action against an aggressor nation is a case in point. There is really nothing new in this proposition. The members of the League have already agreed in the Covenant to take the advice of the Council in the matter of a controversy likely to lead to war, and it is entirely within the province of the Council to advise military measures that would involve action by the British navy.

This point was evidently raised in a committee discussion. The British delegates recognized that, under the Covenant, the British navy might be called to blockade a recalcitrant nation. But what, they queried, about the provisions of international law with regard to neutral commerce? Would Great Britain be held responsible for its inevitable violation?

If Great Britain is to escape this responsibility, there evidently must be a revision of international law. That is a task which even the League must shrink from, for international law represents a common agreement among all the dominant nations of the world which has grown out of dozens and hundreds of wars and is embodied in dozens and hundreds of treaties.

The League, in fine, can revise the law of nations only as concerns its own members. So long as the United States is not among them, and so long as the United States holds to the Monroe Doctrine as the basis of its foreign policy, no change made at Geneva or elsewhere without the consent of the United States would be valid.

What the leading League members hope, of course, is to solidify Europe, and as many outside nations as possible, in a common pact to support the authority of the League. If that is possible they believe that they could exert irresistible pressure upon the United States for acceptance and recognition of a changed international law.

Mere consideration of the vastness of such an undertaking and of the only too possible consequences of an attempt to force the United States into line dwarfs the committee-room talk at Geneva into comparative insignificance.

British Alarmed at League Proposals—Financial Quarters Dislike Idea of Leaning on League for Protection.

The New York "Evening Post" also published the following (copyright) from its correspondent at London under date of Sept. 17:

Reported proposals to place the British navy under control of the League of Nations have given a sharp shock here and are occasioning anti-League and anti-disarmament feeling. For some time past there has been a growing feeling in financial quarters that, while the League should be encouraged, the tendency to lean upon it for protection was dangerous.

League Grants British Right to Search All Ships in War.

The following advices were contained in a copyright cablegram to the New York "Herald Tribune" from Geneva Sept. 12:

Great Britain's request that the League of Nations interpret Article XXXVI of the Covenant so the British navy would be absolved from facing the International Court of Justice in cases bearing on her traditional right

of search and seizure on the high seas in war was granted promptly by the sub-committee to-day.

The judicial commission will be called on to ratify this step and little opposition is expected, because the British delegation implied in its pledge yesterday that England would put her entire fleet behind the cause of compulsory arbitration.

Asked about the position of merchant ships of the United States, Germany and Russia—non-members of the League—in the event the British navy adopts a blockade or opens hostilities against nations refusing obligatory jurisdiction of the international court, Lord Parmour, chief of the British delegation, said to-night that all now being done in Geneva was subject to negotiations at an international conference, at which it was hoped non-League members would be present.

Assuming, however, that these nations decline to join in the proposed conference and all nations within the League adhere to compulsory arbitration, it was admitted that the British navy would exercise search and seizure rights anyway and leave the litigation involved to the ordinary British Admiralty courts, as in the past. But the "Leaguers" are hoping against hope that the international conference will find the United States and other non-League Powers around the table.

J. R. Garvin, of London "Observer," Considers Geneva Treaty of Mutual Assistance Impracticable.

The following copyright cablegram from London, Sept. 14, is taken from the New York "Times":

J. R. Garvin, concluding in the "Observer" a series of articles on the Geneva peace problem, dismisses as impracticable the proposed treaty of mutual assistance with its implied encouragement of special alliances and world conferences under auspices of the League to discuss disarmament. Of the latter proposal he says:

"By no chance could any useful limitation of armaments result from such a conference. The proposal takes the wind out of the American President's sail. It would have been much shrewder to remit this affair to Mr. Coolidge's initiative and simply to encourage him. Washington could offer an inducement to diminish armaments as a condition of mitigating or abolishing debts. Geneva cannot employ inducement or compulsion."

Garvin then argues that there are many pretexts for war contained in the territorial settlement of the Versailles Treaty as, for instance, the placing of large numbers of German-speaking Tyrolese under Italy, the treatment of the Magyars, and so on. He contends there must be some machinery devised for revision of the treaties from time to time.

"All famous European treaties before that of Versailles contained within themselves seeds of new wars," he writes. "President Wilson meant his League to revise all that was wrong in the diplomatic settlements with which the Covenant was unhappily confronted. If the conscience and intelligence of civilization are forcible enough to establish in the next decade or two some sovereign international tribunal for revising those results of the Paris treaties which are themselves unhistorical and untenable in the long run, there will be disarmament and a presumption of peace. If not the League will break on the new status quo as the concert of Europe broke on the old."

Address of Robert M. La Follette, Progressive Candidate for President, Detailing Differing Policies of Opponents.

Senator Robert M. La Follette, independent Progressive candidate for President, opened his campaign with a speech at Madison Square Garden, this city, on Sept. 18, in which he characterized the policies and candidates of the Republican and Democratic parties as "like two peas in a pod," and for that reason, he said, "I shall refer to them in this address as 'our opponents.' " He said:

The differences between ourselves and our opponents are fundamental and irreconcilable. These differences are of two kinds, one political and the other economic. On the political side the primary difference between ourselves and our opponents is this:

We stand for the maximum control of government by the entire electorate in the interest of all the people and with special privileges to none.

Our opponents stand for the maximum control of government by the few in the interest of favored classes to which special privileges are extended.

On the economic side the differences between the Progressives and their opponents are equally clear cut. We hold as fundamental the proposition that productive labor—whether it is of the hand or the brain, whether it is on the farm or in the city—is entitled to receive as nearly as possible the full value of the service which is performed. We also hold that the prime motive of every form of industry should be service, with just compensation for all those who contribute to its promotion, financing, management and operation.

The position of our opponents, on the other hand, as proved by their record on all economic legislation, is that the producers in industry and agriculture shall receive the least practicable portion of the product of their toil and that the prime purpose of industry shall be the amassing of the largest possible profits for those favored few who control industry.

It is this philosophy which has made it impossible for our opponents to conceive any effective remedy for the condition of agriculture or for unemployment, and the other evils to which the workers of the cities are subjected.

The Senator devoted a large part of his remarks to an attack on the Supreme Court and to the proposal of the Progressives to submit to the people "a constitutional amendment providing that Congress may by re-enacting a measure make it effective over a judicial veto." In full the address follows:

Mr. Chairman and Fellow-Citizens:

The campaign in which we are now engaged witnesses a conflict between two principles of government as old as human history.

In all ages and in all lands men have lived who have denied both the right and the capacity of the people to be the master of their own Government. From the dawn of civilization down to the present hour men have sought to make government an instrument for securing, and extending, special privileges destructive of the liberties, happiness and prosperity of the masses of mankind.

The American system of government was the handiwork of men of a different faith. In the instrument by which we effected our separation from England, and first asserted our rights as a free nation, Thomas Jefferson

wrote into the Declaration of Independence a challenge to the tyranny of the ages.

Jefferson laid down the principle that the people are sovereign over their Government. That declaration stands as an everlasting challenge which we invoke in our day against those who have set privileged interests above the political and economic rights of the people.

In the early years of the Republic the Federalist Party—the conservative party of Hamilton—through its control of Congress, the executive power and the courts, enacted and enforced the alien and sedition laws in ruthless disregard of the Bill of Rights of the Constitution. It was in opposition to this tyranny over the lives of native-born and foreign-born Americans that Jefferson organized a new party and sent the Federalist Party to its political grave.

A half century later, when the Supreme Court of the United States vetoed an Act of Congress prohibiting the extension of human slavery on the ground that the Act violated the Bill of Rights, there arose in Illinois, as the leader of a new party, a man who challenged the decision of the court and charged that tribunal with a conspiracy to perpetuate and extend the slave system. Had the American people acquiesced in the power of the Supreme Court to determine finally the national policy of this country as to slavery, announced in the Dred Scott decision, no man can say how long human slavery would have been maintained in this country.

In this campaign, within the corrupt and decadent old parties, we find the political descendants of Hamilton and his Tory followers, who call the American people a "mob," deny that they are the masters of their own Government, believe that government exists to protect the few in their encroachments upon the rights of the many, and denounce as destructive radicals all progressives who dare assert the democratic doctrines of Jefferson and Lincoln.

Opposed to these two old parties is the great Progressive movement which within the last few months has taken form in this country. While the Progressive organization has been built up in a very brief period, the great body of public sentiment and opinion which supports it has been of slow growth and is deeply rooted. It has taken years of betrayal and a long line of shameful abuses on the part of the Democratic and Republican Parties to convince the people that they must organize for political action outside both old parties in order to find relief from intolerable political and economic conditions.

Our ranks are recruited from every class and from no particular section of our country. Millions of men and women of widely different occupations have reached the deliberate conclusion that both Republican and Democratic Parties as now controlled are the servants and representatives not of the people but of the vast aggregations of corporate wealth which dominate both the politics and business of the country.

The policies and the candidates of the Republican and Democratic Parties are as like as two peas in a pod, and for that reason I shall hereafter refer to them in this address as "our opponents."

Differences Between Opponents.

The differences between ourselves and our opponents are fundamental and irreconcilable. These differences are of two kinds: one political and the other economic.

On the political side the primary difference between ourselves and our opponents is this:

We stand for the maximum control of Government by the entire electorate in the interest of all the people and with special privileges to none.

Our opponents stand for the maximum control of Government by the few in the interest of favored classes to which special privileges are extended.

The Progressives believe that the machinery of government should be so completely in the hands of the electorate that the deliberate popular will may be reflected alike in the making of the laws and in their administration and execution.

Our opponents, hostile to self-government, declare that this doctrine is dangerous and revolutionary, and that the machinery of government must be of such character or so far removed from the people as to yield, if at all to the popular will, very slowly and after long delay. This difference in principle forms the basis of the issues of this campaign.

A few illustrations will make my meaning clear. The Progressive platform provides:

"Over and above constitutions and statutes, and greater than all, is the supreme sovereignty of the people, and with them should rest the final decision of all the great questions of national policy."

With this as our guiding principle, we favor submitting to the people certain proposed amendments to the Federal Constitution for their consideration, to be adopted or rejected by them as they may decide, and which if adopted will make the Federal Government much more responsive to the people's will.

The proposed amendments provide for direct nomination and election of the President; Federal initiative and referendum; restriction of the veto power of Federal Judges over Congressional action; election of Federal Judges for fixed terms and popular referendum for or against war, except in cases of actual invasion.

On these propositions our opponents join issue and refuse even to submit to the people the proposed constitutional amendments.

Not only that, but they offer no program and submit no proposals intended to make government more responsive to the popular will.

The immediate question before us is not whether the above principles or any one of them should be enacted into law, but the question is whether the people shall be permitted to determine in the constitutional manner whether they will adopt or reject such proposed amendments.

Our opponents, ever distrustful of the people's ability to manage their own Government, take the position that these proposed amendments shall not even be submitted to the voters for their consideration and action.

Our position is that this Government belongs to the people, and we believe with Washington that they are entitled to alter or amend their Constitution so long as they conform to the requirements of the Constitution in so doing.

Since the question immediately before the country in this campaign is not the merits of these proposed amendments, but only whether the people shall have the right to pass upon their merits, I shall not at this point in my address discuss them further.

On the economic side the differences between the Progressives and their opponents are equally clear cut. We hold as fundamental the proposition that productive labor—whether it is of the hand or the brain, whether it is on the farm or in the city—is entitled to receive as nearly as possible the full value of the service which is performed. We also hold that the prime motive of every form of industry should be service, with just compensation for all those who contribute to its promotion, financing, management and operation.

Opponents Have No Remedy for Condition of Agriculture or Unemployment.

The position of our opponents, on the other hand, as proved by their record on all economic legislation, is that the producers in industry and agriculture shall receive the least practicable portion of the product of

their toll, and that the prime purpose of industry should be the amassing of the largest possible profits for those favored few who control industry. It is this philosophy which has made it impossible for our opponents to conceive any effective remedy for the condition of agriculture or for unemployment and the other evils to which the workers of the cities are subjected.

I believe I can make the fundamental position of the Progressives clear to you by taking up a few concrete examples.

Let us start with food.

Why is food in the cities selling to-day practically at war prices, while the farmers—until recently—have been selling their products at substantially pre-war prices and going bankrupt by the hundreds of thousands? Every housewife knows that bread still sells practically at war prices, fixed when wheat was selling at \$2 20 a bushel, although the average price of wheat since that time has not exceeded \$1 per bushel.

The Joint Agricultural Commission of Congress after investigation declared that on all agricultural products the farmer receives on average only 37 cents out of every dollar paid by the city consumer. The exorbitant intermediate profits between the farmer and the city consumer are taken by the speculators, the trusts, the railroads and the price-fixing combinations of wholesalers and retailers.

While our opponents doubtless sympathize deeply with both the farmer and the consumer, particularly just before election, they cannot and will not do anything to remedy the situation. They would like to see the farmer happy and the city man with loose change in his pocket, provided, and here is the point, provided it can be done without reducing the swollen profits of these interests.

We Progressives are restrained by no such tender considerations for those interests. We say that this profiteering must stop. I believe it can in large part be stopped by the honest enforcement of the laws now on the statute books.

And we will enact at the earliest possible moment additional legislation. The railroads, the moneyed interests and the tariff-made trusts have for years been subsidized by Government. In this emergency and until those economic wrongs are corrected by Congress placing the privileged interests on an economic level with agriculture, we propose that emergency legislation be enacted assuring to the farmer Government aid by the creation of a corporation that will directly assist in marketing the primary products of agriculture, to the end that agriculture shall be restored to its place as a business which can earn a reasonable profit.

In order permanently to relieve the farmer and to prevent the recurrence of agricultural distress, as well as to benefit the consumer through eliminating the unjust toll of middlemen and speculators in food products, it is the duty of the Government to aid the farmer in the organization and development of a national co-operative marketing system, under the control of the farmers themselves, free from interference by the Government or its auspices.

Rent Burdens.

The people of New York, as of other cities, have been greatly burdened by the rents they pay. I know that in this State you have succeeded in securing the passage of rent laws which have afforded some measure of protection. But those laws do not extend, except through exemption from taxation, to the protection of the home builder or the promotion of a supply of new homes for rent at a reasonable cost.

The Lockwood committee of the New York Legislature went deeply into this question of housing and produced legal evidence showing that the fundamental cause of high rents lay in the fact that the entire building industry is controlled by a series of inter-State building combinations which cannot be reached under the New York law.

The counsel for the committee, Mr. Untermyer, took this evidence and laid it before the Attorney-General, who was then Mr. Palmer. But Mr. Palmer was too busy hunting "reds" and protecting special interests to give any attention to the prosecution of these trusts. It was laid before Mr. Daugherty, who promised to act, but did substantially nothing, except to start some suits in minor cases and permit them to be settled agreeably to the defendant by "consent decrees." This evidence is now resting in the hands of Attorney-General Stone. Meanwhile the cost of building remains outrageously high and the profiteers grow rich.

We Progressives propose effectively to curb the building trusts—both the construction combinations and the monopolies in building material—and thus give the people cheaper homes and lower rents.

Victim of Coal Combination and Electric Light Monopoly.

But these homes will have to be lighted and heated after they have been built. At present you are the victims of the anthracite coal combination and the electric light monopoly. Relief from their exactions can be secured by legal action; but there is another remedy within the people's hands which is even more potent—that is, super-power, to produce light and power at cost from the water powers which are publicly owned. I could make this entire speech on this subject, but I must content myself at this time by referring briefly to the great demonstration of this proposition that is being given by the Province of Ontario, just across the Canadian border. There Canadians have built up a great super-power system, owned by the people, that now supplies more than a million consumers with electricity at less than a third the price paid to private companies similarly situated on the American side. Both draw their power from Niagara Falls.

The most striking example of the difference between the service and costs of a public monopoly and a private monopoly that I have ever heard of is concerned with the lighting of the International Bridge across the Niagara River. One-half of this bridge is lighted by an American corporation, the other by Ontario's public system. Both draw their power from the Falls below, supply the same number of lights and the same kind of service, but in 1921, the year for which I have the figures, the American corporation charged for lighting the bridge \$43 a month, while the Ontario public system charged only \$8 43. Think of it. Five times as much for the same service.

We Americans have as good brains, as much energy and as much civic righteousness as the Canadians, and I believe we can secure the same results. We have the water power, and all that we need to do is put it to work. If we can get results half as good as the Canadians, we shall end the tyranny of the coal trust and the electric light trust.

Telephone Charges.

The people of New York also had difficulties about telephone rates. As I understand it, you tried to secure a reduction, but a certain distinguished lawyer, who is now running for President and trying to get the people to forget his former clients, blocked your efforts. You will not be able to secure the reductions in rates to which you are properly entitled solely through your local efforts. Your New York telephone company is part of a nationwide monopoly that can by its charges for instruments and other equipment drain off the profits of the local companies and make it difficult if not impossible for you to secure the reduction in rates to which you are entitled. There must be Federal action, and I do not believe you can

wisely look for relief either to the Republican Party, which has shown itself indifferent to this situation for four years, or to the Democratic Party, headed by the aforesaid distinguished counsel for the telephone company. You must come to the Progressives.

I think I have said enough to give you a conception of the fundamental principles and policies for which we stand. The opposing candidates are also in the heat of the campaign coming forward with various promises that are not in their platforms, but which they hope you will swallow. I wish at this point, however, to say what I have maintained throughout my public life, that parties and candidates should be judged on their records and not upon pre-election promises.

The best that the Republican Party, for example, can offer with its present candidate is four years more of misgovernment such as we have witnessed during the last four years—the same control by powerful private interests, the same cynical bestowal of special privileges on the favored few, the same shameful betrayals of the public trust.

I submit this as a just proposition:

The acts of the Harding-Coolidge Administration must be judged as a whole. There can be no fine line drawn between the first three years and the last thirteen months. It is all one.

By an extraordinary procedure adopted at the beginning of President Harding's Administration, the Vice-President was made a member of the President's Cabinet, so that he might not only be fully informed of every policy and action, but so that he might also give his counsel and advice. He sat with the Cabinet while it discussed, according to the testimony of those who were present, the transfer of Teapot Dome and the other naval oil reserves from the Navy Department to the Interior Department, so that the corrupt lease of those great properties might be made. He knew every act and every policy of the last Administration because he was a participant in their formation.

But even if the then Vice-President had not as a member of the Cabinet participated in the making of policies, it would have made little difference. All that was necessary in Washington during the last four years was the possession of fairly good hearing to gain the knowledge that a monstrous orgy was taking place.

Teapot Dome.

A man might have been blind, a man might have been dumb, but if he still retained his sense of hearing he would have learned from trustworthy sources that the Department of Justice was a nest of corruption, that the Department of the Interior under Secretary Fall was bartering away the nation's resources, and that almost every department was honeycombed with corruption. It was heard in the corridors of the Capitol, in committee rooms, in banks and business houses. There was no escape. It was everywhere.

I had no private sources of information when I exposed the corrupt leasing of Teapot Dome and forced the Senate by a unanimous vote to order an investigation. I merely dared to charge openly what every member of the Senate knew. I was able in that speech to reveal substantially every important fact regarding the corrupt leasing of the oil reserves, except the corrupt consideration received by Fall from Doheny and Sinclair. I did not know that \$100,000 in cash had been brought from New York to Washington and delivered in a black bag to Albert B. Fall. But the other important facts, including the great profits made by the insiders in the stock market, were laid before the Senate and the nation. There sat the Vice-President within fifty feet of me as I spoke, hearing every word of an indictment that forced even the Old Guard of the Senate to consent to an investigation.

Senator Wheeler had no private sources of information when he made his charges against Daugherty and initiated the investigation that drove him from office. He merely dared tell the world the truths that both Republican and Democratic Senators knew as well as he did.

Knowing these facts, there was only one way in which a member of that Administration elevated to the Presidency could relieve himself from full responsibility for its every act. That was by cleaning house as soon as the power came into his hands.

Was that done? It was not. On the contrary, every member of the Cabinet was kept in office, and ex-Secretary Fall, then known to be in the employ of Sinclair, was received at the White House by the present Republican candidate when he came to Washington to give his perjured testimony. Even after the evidence of fraud and corruption became overwhelming Denby was retained in the Cabinet, Daugherty was retained in the Cabinet, and they were allowed to resign, under pressure from the public and from more thin-skinned leaders of the party, with expressions from the White House of high esteem and confidence in their integrity.

But there is another reason far more powerful why the acts of the last Administration must be regarded as a whole free from all question of personality. That reason is that the policies, appointments and actions of that Administration during its last year, as during its first three, were dictated not by the individuals who happened to occupy the White House, but by the forces that control them and dominate the Republican as well as the Democratic Party. The Presidents were merely the servants of the system.

In proof of this I cite the fact that the record of the Taft Administration and the record of the Harding-Coolidge Administration are exactly the same, except for the larger scale and more complete corruption that marked the last four years.

Let me remind you briefly of the Payne-Aldrich tariff and its counterpart, the Fordney-McCumber tariff, of the corrupt elections of Lorimer and Newberry, and of the looting of the public domain under Ballinger and Fall.

These things occurred, not because the Presidents who occupied the White House were bad men. They were not, so far as personal honesty and domestic virtues are concerned. They happened because they were weak men under the control of a soulless system that knows nothing of honesty, integrity or civic righteousness where its selfish interests are concerned.

The Taft Administration had no Daugherty, no Forbes and no such tariff record as this one will reveal when its story is fully told, and yet Taft was so completely repudiated by the American people that he was able to carry only Vermont and Utah—two small rock-ribbed States.

The Republican Party is now seeking to avert a similar fate in the present campaign by attempting to shift all the responsibility from the system that controls that party to a man who is now dead. This is perhaps the vilest piece of political strategy that has ever been attempted in the history of politicians.

I say that the question of personal integrity is beside the real issue, but that, if it is to be discussed, the evidence is compelling that Warren G. Harding realized before his death—in part at least—the use that had been made of him, and sought as best he might to avert the consequences. This course, in my opinion, was far more honorable, far more courageous, than that some others connected with his Administration who now seek to shield themselves behind his tomb. I have reason to believe that Harding felt that he had been betrayed by those whom he had trusted, and that this hastened his death. I call your attention particularly to the speech which he made in Seattle just on the eve of his last illness, in which he stated that his own personal observation convinced him that he had been

mised regarding Alaska, and he pledged himself to the strictest policy of conservation for the protection of its resources.

But I reiterate that the question of personal honesty is entirely aside from the main issue. Vote the Republican ticket and you vote to enthrone the system that controls it for another four years. Vote the Democratic ticket and you vote to enthrone the same system with a different representative in the White House. In either case you vote for four more years of government by the private monopoly system.

I do not intend to be diverted from the discussion of the vital economic issues of the campaign by the foolish and preposterous assertions of our opponents that in some way we, as Progressives, desire to weaken or impair the provisions of the Constitution of the United States relating to the Federal courts.

I propose to keep in the foreground of the discussion throughout this campaign the record of the two old parties in recent years, and the policies inaugurated by them, under which the railways and other corporations have made larger profits than ever before in their peace-time history during the same length of time, while labor and the small business men have eked out a bare existence and the farmers have been driven into bankruptcy by the hundreds of thousands and the loss in value of farm lands and farm products has exceeded forty billions of dollars.

The leaders of both old parties naturally desire to escape discussion of the shameful acts which have produced such results as these. I do not intend that they shall avoid these issues. However, in order that no one may have the least excuse for misunderstanding the Progressives' position respecting the action of the Federal courts in assuming to nullify acts of Congress, I will briefly state it. Our platform upon this subject provides:

"We favor submitting to the people for their considerate judgment a constitutional amendment providing that Congress may by re-enacting a measure make it effective over a judicial veto."

Questions Raised in Campaign—Supreme Court Ruling.

The only question raised in this campaign on this subject is whether the people shall have the right to have such a constitutional amendment as we propose submitted to them for their action. If they do not desire such an amendment, then of course they will vote against it when it is submitted and that will end the matter. If they do desire such an amendment after the full public discussions which follow its submission to the people in the manner provided by the Constitution, then clearly they are entitled to amend their Constitution in the manner proposed.

We favor submitting a constitutional amendment of the nature indicated to the people for their considerate judgment and determination.

Our opponents declare that such a proposed amendment shall not be submitted to the people for their consideration.

In this situation any extended discussion of the merits of the proposed amendment would be out of place, but a brief statement of the evils which have led the Progressives to propose submitting such an amendment to the people may not be amiss.

The facts are briefly these:

The Federal courts, particularly the Supreme Court, have declared unconstitutional or otherwise nullified the most important legislation enacted by the lawmaking branch of the Government within the last few years.

The first of these cases to which I call your attention are the celebrated income tax cases. In August 1894 the Congress passed an Act which provided in substance for an income tax on net incomes above \$4,000. Such a tax had previously been upheld by the Court. When it came before the Supreme Court under the Act of 1894 the principal features of the law were again held valid by the Supreme Court, though a majority of one vote. On a re-argument of the case one of the Justices changed his vote, though neither he nor any one else has ever given any explanation of the change, and the whole law was declared null and void as being in conflict with the Federal Constitution. That the decision was based on the economic view of the Judges composing the majority of the Court was plainly apparent from both the majority and minority opinions.

Of the majority opinion, Mr. Justice Harlan, one of the dissenting Judges, said:

"The decree now passed dislocates—principally for reasons of an economic nature—a sovereign power expressly granted to the General Government and long recognized and fully established by judicial decisions and legislative action."

After nearly twenty years of protracted struggle an amendment to the Constitution was finally adopted which was intended to meet the objection of the majority of the Court to the constitutionality of an income tax law.

The effect of this decision for the first thirteen years after the Court had nullified the law was thus stated by the late Chief Justice Clarke of the Supreme Court of North Carolina:

"One man nullifies the action of Congress and the President and 75,000,000 living people, and in thirteen years since has taxed the property and labor by his sole vote \$1,003,000,000 which Congress, in compliance with the public will and relying on previous decisions of the Court, had decreed should be paid out of the excessive incomes of the rich."

In the Standard Oil and American Tobacco Trust cases which came before the Supreme Court a few years ago, the Court by another five to four decision overruled a number of carefully considered previous decisions and in effect rewrote the Anti-Trust Act.

The Act as passed by the Congress and signed by the President provided that any contract, combination, &c., in restraint of trade should be void. In the decisions just referred to the Supreme Court by a majority of one in effect wrote the word "unreasonable" into the Act so as to make "unreasonable" into the Act so as to make it read that an unreasonable contract or combination was in restraint of trade.

By this judicial legislation the whole meaning of the Act was changed and under these decisions the Court has repeatedly held that those corporations and trusts which were prohibited by the Act as adopted by the lawmaking branch of the Government were permitted by the Act as it was amended by the Court. Of this action of the majority judges, Mr. Justice Harlan, one of the minority, said: "The Court now by judicial legislation in effect amends an Act of Congress relating to a subject over which that department of the Government has executive cognizance."

The decision also clearly intimates that if Congress attempted to restore the law to its original form such act would be held unconstitutional.

In the recent cases of Hammer against Dagenhart, the Supreme Court by a bare majority of one struck down one of the best laws ever enacted by Congress, which is commonly referred to as the Child Labor Law. By this Act Congress sought to prevent employment of children in factories and mills under unhealthy and improper conditions by excluding from interstate commerce products of such labor.

The opinion of Mr. Justice Holmes in that case, in which Justices McKenna, Brandeis and Clarke concurred, demonstrates beyond the possibility of a doubt that the law was plainly constitutional and that it was beyond any legitimate function of the Court to invalidate it.

The Congress shortly thereafter passed another law on the subject of child labor to meet the objection of the Court and this law was also nullified by a divided Court.

The wealthy mill and factory owners employing child labor under the shameful conditions shown to exist have alone profited as a result of this judicial legislation, while the will of Congress and of the people has been defeated and countless thousands of children have as a result of the Court's action been condemned to unwholesome labor which has stunted their bodies, dwarfed their minds and made many of them public charges.

So in the still more recent case of Adkins against Children's Hospital, a majority of the Court destroyed an Act of Congress fixing a minimum wage for women and children in the District of Columbia. Here again by a majority of one a measure designed to afford some protection to women and children in industry was destroyed. Mr. Justice Holmes demonstrated clearly the constitutionality of the Act, and plainly intimated that the opinion of the majority was not based upon the unconstitutionality of the law, but upon their peculiar economic views.

These are only a very few of the cases wherein during the last few years the Court by usurping legislative power has nullified acts of Congress.

The judicial veto in practically all these cases has been leveled at progressive measures which enunciated a rule contrary to the economic or political beliefs of a majority of the men who happen to make up the Supreme Court. Tenement house, bakeshop, workmen's compensation, eight-hour decisions and many others of a similar nature could be cited to the same effect.

But it is not merely the number of cases in which the Courts have nullified the Acts of Congress that is important. It is the fact that each one of these decisions has closed the door to similar progressive legislation in the future.

Always these decisions of the Court are on the side of the wealthy and powerful and against the poor and weak, whom it is the policy of law-making branch of the Government to assist by enlightened and humanitarian legislation.

Even when we have gone through the difficult and expensive process of amending the Constitution in a particular respect, as in the case of the income tax, the amendment finally adopted, as in that case, may be interpreted by a majority of the Court entirely opposite to the intention of Congress.

Other civilized countries adopt as a mere matter of legislative routine these remedial and corrective laws. But we can enact such laws only after many years of delay incident to securing a constitutional amendment with all the expense and labor involved and very often five men on the Supreme Court bench succeed in defeating such legislation forever.

Remedy for Condition.

Now, it is obvious that a remedy for this condition must be found. No Government can long survive if through the medium of a king, a court or any other sovereign power the will of the people represented in the law-making branch of their Government can be arbitrarily and finally defeated. Our suggested constitutional amendment means simply this:

That whenever the Court assumes to nullify an Act of Congress the Court shall certify its decision with the reasons for making it back to the Congress, much as the President now certifies to the Congress his reasons for vetoing an Act passed by that body. Thereupon the Congress in the light of the opinion of the Courts, the arguments of counsel and with all the facts and circumstances before it, would reconsider the measure and the reasons of the Court for declaring it null and void, and if those reasons seem sufficient it would be the plain duty of the Congress to acquiesce in the decision of the Court.

If, however, as shown by the cases I have mentioned, it appeared that the decision of the Court was based on economic or political opinions of the Judges and there was no real conflict between the Constitution and the law in question, it would be the clear duty of the law-making branch of the Government to repass the measure.

This method would have the advantage of giving to every piece of legislation the constitutionality of which was challenged a full hearing in the first instance before the Congress, again before the President when he signs it, and again a full hearing before the Supreme Court, where every phase of the question could be discussed by able counsel, and finally there would be a rehearing before the Congress in which there would be available to Congress all the discussions and opinions of counsel and members of the Court before Congress finally acted upon the measure.

It is hard to conceive of a method which would insure to every matter of legislation the constitutionality of which was called into question a more careful, impartial and exhaustive consideration than this.

Our opponents say that Congress may err and pass an unconstitutional law, and that the power must reside somewhere to declare such a law unconstitutional. We answer that Congress and the President may sometimes err in this respect, but it is just as true that the Supreme Court may also err and declare a perfectly constitutional act passed by Congress to be unconstitutional. That the Court has done this very thing again and again is fully established by the cases to which I have referred.

Either the Court must be the final arbiter of what the law is, or else some means must be found to correct its decisions. If the court is the final and conclusive authority to determine what laws Congress may pass, then, obviously, the Court is the real ruler of the country, exactly the same as the most absolute king would be.

Those who condemn as radical and anarchistic the very moderate and conservative method we propose submitting to the people for their consideration as a remedy for the fatal defect which has appeared in the machinery of our Government must be ignorant of the fact, I take it, that Chief Justice Marshall many years ago proposed this identical remedy. Chief Justice Marshall, in the case of Marbury against Madison, decided by the Supreme Court in 1803, first asserted for that Court the claim that the Court could nullify an Act of Congress by declaring it unconstitutional.

Nearly a year later, however, when Justice Chase of the Supreme Court was under impeachment, the Chief Justice, in writing to Justice Chase, stated his views as follows:

"I think the modern doctrine of impeachment should yield to an appellate jurisdiction in the Legislature. A reversal of those legal opinions deemed unsound by the Legislature would certainly better comport with the mildness of our character than would a removal of the judge who has rendered them unknowing of his fault." (See Beveridge's "Life of John Marshall," Vol. III, page 177.)

This letter appears in the recent "Life of John Marshall," by former Senator Beveridge.

Of this expression of opinion by the great Chief Justice, Mr. Beveridge says:

"Appeals from the Supreme Court to Congress." Senators and Representatives to be the final judges of any judicial decision with which a majority of the House was dissatisfied. Had we not the evidence of Marshall's signature to a letter written in his well-known hand, it could not be credited that he ever entertained such sentiments."

That is Senator Beveridge's interpretation of this letter. I submit John Marshall's letter with Senator Beveridge's interpretation to all those who are criticizing this proposal as dangerous and revolutionary.

Effect of World War.

Twelve years have passed since I last addressed an audience in the City of New York. They have been twelve momentous years, in which the whole

world has been torn by the greatest and most costly conflict in history, in which millions of men have lost their lives and other millions have lost their liberties, because they did not control their governments and were unable to restrain those imperialists and militarists, who for their own selfish purposes were intent upon provoking that war. Ten million were slain on the field of battle and untold millions more by disease and starvation. Two hundred billion dollars represents merely the direct war expenditure without taking account of the countless billions lost and wasted during the war and the period of chaos which followed the war.

There is no statistical method by which we can measure the suffering, the anguish and despair of those cruel years; nor can we estimate in any concrete terms the fearful damage wrought to the entire fabric of civilization by this war that was to end war.

And through it all it has been the people of the world who have paid this fearful price for events which they did not will and for which they were in no way responsible.

All these horrors have come upon the people of the world, all this suffering, all this loss in blood and splendid young lives, not as a visitation of Providence, but because they did not control their own Governments. The power to make war, the power to control the events and prevent the intrigues that led directly to war, was not in the hands of the people or those who genuinely represented them, but was concentrated in the hands of those irresponsible militarists and imperialists whose interests would be promoted by war.

Is there not in the events of those twelve terrible years a lesson which even the duller mind can grasp? Could there be a more complete, a more convincing demonstration of the absolute necessity for the peoples of the world to secure and hold fast in their own hands the control of their Governments so that they will be responsive to their will?

Progressive Governments.

The greatest inspiration of the world to-day is the fact that in every quarter of the globe the people are gaining control of their Governments and bending their energies to prevent another world catastrophe. Within the last year reactionary Governments have been displaced by progressive Governments in England, France, Australia and South Africa. On every side we see a reawakening of the people, a rebirth of genuine democracy.

It is that fact, my friends, which should give us here in America hope, determination and supreme confidence. The tidal wave of democracy that is sweeping the world knows no national boundaries or continental limitations. It is to-day sweeping over the United States, and when the fourth day of November dawns it will break to pieces the rotting, water-logged wrecks of the Democratic and Republican Parties.

What will this mean, my friends? It will mean freedom and prosperity for the common people here in the United States. It will mean that we Progressives will be in a position to use our influence to bring about a revision of the Treaty of Versailles, which now rests its dead hand upon the body of Europe. It will mean that we can co-operate wholeheartedly with the liberal Governments of the world to outlaw war, to abolish conscription, to reduce to a purely defensive basis naval, aerial and land armaments, and to place in the hands of the people of every country the decision upon the declaration of war. It will mean the end of war and the dawn of peace for all the world.

Effect of Government Ownership of Railroads on Local Taxes.

From an Editorial in the Pittsburgh "Gazette Times" Sept. 17 1924.

How would Government ownership of the railroads affect the people of Pittsburgh? Senator La Follette is committed to Government ownership and promises that it will prove a great boon to the people.

The Pennsylvania RR. Co. this year paid approximately 4 1/2% of all the real estate taxes assessed by the city of Pittsburgh. It paid to the City Treasurer \$1,220,107. The total sum of taxes due when the Treasurer opened his books for tax collections was \$26,614,055. United States Government property is tax free. Therefore Pittsburgh would lose the amount which the railroads pay. It would have to get it from taxable property. A \$7,000 home pays about \$196. To make up for the loss of Pennsylvania RR. taxes the levy against the home would be increased about \$8.82, calculating on this year's assessment and millage. In the case of a rented house this additional charge against the owner would be passed on to the tenant, multiplied in all probability.

But this is not all. The Pennsylvania is only one railroad that pays taxes to Pittsburgh and to Allegheny County. The Pittsburgh & Lake Erie this year paid \$193,855; the Baltimore & Ohio and other companies paid other amounts. In addition they paid taxes to Allegheny County. The Pennsylvania paid \$114,273 and the Pittsburgh & Lake Erie \$3,786.

All the lost revenue under Government ownership would have to be retrieved by additional levies on private property. Where would the Pittsburgh householder find the offset to his increased expenses thus imposed? That is worth pondering. And until a satisfactory answer is found it were unwise to put faith in the promises of La Follette.

U. S. R.R. Labor Board Acts in Telegraph Case—Assumes Jurisdiction in Wage Dispute of Pennsylvania Operators.

In a special dispatch from Chicago Sept. 13 the New York "Times" stated:

Action taken by the Railroad Labor Board to-day may result in staving off a threatened strike of telegraphers of the Pennsylvania Railroad.

Upon learning that a committee of the road's telegraphers had voted unanimously to take a strike vote as the outcome of a wage dispute, Chairman Ben W. Hooper immediately called a chamber session of the board at which it was decided to assume jurisdiction in the dispute.

The ground upon which jurisdiction was assumed was the same as that upon which the board recently acted in the wage dispute between Western lines and their engineers and firemen, that a strike would result in tying up transportation. The board set Sept. 22 as a hearing date in the telegraphers' case.

H. J. Manion, President of the Order of Railway Telegraphers, informed the board that the employees' committee had unanimously voted to call a strike, subject to his approval. The board cited for appearance at the hearing representatives of the road and the telegraphers' committee, of which J. E. Hindmarch of Troy, Ill., is Chairman.

The board received the following telegram from Mr. Hindmarch: "Press reports true; Pennsylvania would not join our organization in coming to board. Our committee unanimously voted to strike; matter now before President Manion to set date."

While the telegraphers' dispute is said to concern itself mainly with wages and rules, the question of the recognition of the union is also involved.

Labor Board Hearings—Considers Wage Increases and Seeks Action to Compel Attendance of Witnesses.

The following Chicago advices are taken from the "Wall Street Journal" of the 16th inst.:

Railroad Labor Board has set Oct. 8 for hearing of request on 30 railroads for wage increases of varying amounts filed by Brotherhood of Railway & Steamship Clerks. Requests for wage increases have been filed also by the American Train Dispatchers' Association and the Order of Railroad Telegraphers, but no day has been set for hearing.

Indications now are that Railroad Labor Board's resort to Federal court following refusal of Presidents of engineers' and firemen's brotherhoods to heed subpoenas to appear before it and give testimony with reference to their wage dispute with Western railroads, will not take the form of a contempt action. The issue presented to the court will be the constitutionality of the section of the Transportation Act empowering the Board to compel the attendance of witnesses. If the court decides the section is constitutional, and the brotherhood heads still refuse to come, they will be in contempt of Federal court as well as of the Labor Board.

If the decision is otherwise, it will be of far-reaching importance, a member pointed out, inasmuch as other bodies such as the Federal Trade Commission, would probably find increased difficulty in compelling attendance of witnesses.

Next Week's Convention of Investment Bankers Association of America.

The coming week the Investment Bankers Association of America will hold its annual convention at Cleveland. The headquarters will be at the Hotel Cleveland, where the sessions will be held. A delegation of 300 bond men left this city last night (Sept. 19) to participate in the deliberations. The convention will open on Monday, Sept. 22, with an address of welcome by Warren S. Hayden of Hayden, Miller & Co., Cleveland. John W. Prentiss, of Hornblower & Weeks, New York, President of the Investment Bankers Association, will follow with his annual address. Dwight W. Morrow of J. P. Morgan & Co. will also address the convention on Monday. Monday afternoon delegates will be entertained at the Kirtland Club. On Tuesday evening Leonard P. Ayres, Vice-President of the Cleveland Trust Co., will address the delegates on "The Controlling Factor of Security Price Movements." The concluding session will be held on Wednesday, Sept. 24.

Trainmen Seek Wage Increase.

The New York "Times" of yesterday (Sept. 19) stated:

Conductors and trainmen of the Bangor & Aroostook, Chicago & Alton, Chicago Indianapolis & Louisville, Denver & Rio Grande Western, Detroit & Mackinac and Kansas City Mexico & Orient, have asked the Railroad Labor Board for wage increases of 4 1/2% and 5%. According to information received here, they give the same reasons as those of other conductors and trainmen who have received increased from other railroads within recent months.

D. L. & W. Shops on Full Time—Two Thousand Benefit by Six-Day Schedule Resumed in Locomotive Works.

Beginning Oct. 1, three locomotive shops of the Delaware Lackawanna & Western RR. will resume a six-day-a-week working basis, C. K. Scudder, Superintendent of Locomotive Power, announced, according to a press dispatch to the New York "Evening Post" from Scranton, Sept. 16. The shops are located in Scranton, Buffalo, N. Y., and Kingsland, N. J. More than 2,000 men are affected by the order.

What the Railroads Earned on Their Capital Investment in July and the Seven Months.

Class I railroads representing a total mileage of 235,725 miles had operating revenues totaling \$481,296,200 in July, according to reports for the month compiled by the Bureau of Railway Economics from returns filed by the carriers with the Inter-State Commerce Commission. This was a decrease of \$54,714,400, or 10.2%, under the same month last year. Operating expenses totaled \$369,711,000, a decrease of \$45,037,000, or 10.9%, under those for July 1923. Class I railroads in July had a net operating income of \$74,027,000 compared with \$84,866,400 in July last year, or a decrease of \$10,838,000. In June 1924 the net operating income was \$65,528,960. The net operating income is what is left after the payment of operating expenses, taxes and equipment rentals, but before interest and other fixed charges are paid.

The net operating income of the Class I railroads for the first seven months this year totaled \$465,616,601, which was at the annual rate of return of 4.07% on their property investment compared with \$531,712,590, or 4.83%, for the same period last year. Earnings by districts for the first seven months with the percentage of return on property investment on an annual basis follows:

New England Region.....	\$17,932,630	3.58%
Great Lakes Region.....	96,086,515	4.95%
Central Eastern Region.....	99,161,466	4.16%
Poconantas Region.....	25,686,828	5.30%
Total Eastern District.....	\$238,867,439	4.50%
Total Southern District.....	77,021,619	5.21%
Northwestern Region.....	36,461,435	2.39%
Central Western Region.....	76,173,352	3.59%
Southwestern Region.....	37,092,756	3.73%
Total Western District.....	149,727,543	3.22%
Whole United States.....	\$465,616,601	4.07%

The Bureau of Railway Economics then goes on to say:

Class One carriers operating at a loss in July totaled 27, of which 10 were in the Eastern District and 17 in the Western District. In June there were 38 roads which had operating deficits.

It is interesting to note in connection with the earnings for the first seven months this year the fact that while freight traffic showed a decrease of approximately 10% for that period compared with the corresponding period last year, and total operating revenues showed a decrease of 7.8%, operating expenses decreased 7.6%.

One reason for this decrease in operating expenses was a reduction of \$18,172,000, or more than 8%, in maintenance expenses for the first seven months this year compared with the corresponding period last year. For the month of July alone maintenance expenses amounted to \$172,435,400, a decrease of \$25,925,000, or 13% under the amount expended for that purpose in July last year.

For maintenance of way alone there was a reduction in July this year of \$3,447,000, or 4.5%, compared with July 1923, while the reduction in expenditures for maintenance of equipment in July compared with the same month last year amounted to \$22,478,400, or 18.4%.

Carriers in the Eastern District had a net operating income in July of \$37,468,860 compared with \$48,313,100 in July last year. Freight traffic in the Eastern District in July, according to incomplete reports, was nearly 20% under the corresponding period last year. Operating revenues of the Eastern carriers totaled \$239,248,450, a decrease of 14.4% under July the year before. Operating expenses totaled \$183,151,870, a decrease of 14.1% under the same month last year. Class I carriers in the Eastern District earned during the first seven months this year \$238,867,439 of net operating income, compared with \$291,974,000 during the corresponding period last year.

Class I carriers in the Southern District in July had a net operating income of \$8,806,000, compared with \$7,708,460 in July last year. Freight traffic on the Southern roads in July decreased more than 9% under the same month last year. Operating revenues of the Southern carriers in July totaled \$59,711,900, a decrease of 4.9% under the same month last year, while operating expenses totaled \$47,330,470, a decrease of 7.6% compared with July 1923. The net operating income for the Class I roads in the Southern District for the first seven months this year was \$77,021,619, compared with \$77,624,750 during the same period last year.

Carriers in the Western District according to complete reports, except from the Arizona Eastern RR., had a net operating income in July of \$27,752,100, compared with \$28,844,800 for the same month last year. Freight traffic in the Western District showed a decrease of approximately 6% under July 1923. Operating revenues of the Western carriers totaled \$182,335,800, a decrease of 5.9% under July last year, while operating expenses totaled \$139,228,700, a decrease of 7.4%. Class I carriers in the Western District during the first seven months this year had a net operating income of \$149,727,543, compared with \$162,113,750 during the same period one year ago.

Atlantic States Shippers' Advisory Board Endorses Store Door Delivery.

Store door delivery was endorsed by unanimous vote of some 250 members of the Atlantic States Shippers' Advisory Board at its regular September meeting at the Hotel Commodore, this city. This action followed a favorable report of a special committee which has been studying store door delivery, says an announcement from the National Automobile Chamber of Commerce, which likewise says:

The report found that increased flexibility at terminals, through handling of more merchandise and quicker movement of l.c.l. freight, and increased car supply would be the main benefits under a store door delivery plan.

In the opinion of the committee, under a store door plan, delivery must be optional, the carrier must assume full responsibility to and from store door, the cost should be borne by shippers and receivers, the trucking charges must be just and reasonable, reflecting the advantages to the carrier of increased terminal flexibility, and the new system should be established gradually.

While asserting that the United States must eventually come to country-wide store door delivery, T. C. Powell, Vice-President of the Erie Railroad, said that if store door delivery were installed on an optional basis, it might prove difficult to get enough business to make it pay in competition with private truckers. Only through concentration of the lion's share of the l.c.l. terminal business under a unified store door plan can economies come about which will make the plan worth while, he felt. However, Mr. Powell thought that exceptions should be made of certain commodities which require either unusually careful handling or unusually expeditious hauling.

It was the belief of W. H. Chandler of the Merchants' Association of New York that a very high percentage of shippers would take advantage of store door delivery service under an optional system. He said that this was the case in England and Canada, where store door plans are now in effect. It was his opinion, too, that there is nothing in the law which will permit store door delivery on a compulsory basis, and he thought that shippers would not permit a compulsory system to be forced upon them. In this opinion, W. J. L. Banham, Chairman of the Regional Board, who presided at the meeting concurred.

Decline in Freight Tonnage of Railroads in July and the First Seven Months.

Freight traffic in July this year was nearly 14% below that for the corresponding period in 1923, in which year it was the heaviest on record, according to announcement to-day by the Bureau of Railway Economics.

Measured in net ton miles, freight traffic in July amounted to 33,157,384,000 net ton miles, 5,358,774,000 net ton miles below July 1923. In the Eastern District freight traffic

in July showed a decrease of 19.9% under the same month last year, while in the Southern District the decrease amounted to 9.4%. In the Western District there was a decrease of 6.1% under the same month one year ago.

For the first seven months in 1924, freight traffic for the Class I. railroads amounted to 237,791,281,000 net ton miles, a decrease of 9.9% under the corresponding period in 1923. In the Eastern District there was a decrease of 13.3% compared with the first seven months in 1923, while in the Southern District the decrease amounted to 7.8%. Reports showed a decrease of 5.5% compared with one year ago in the Western District.

Complete reports showed a daily average movement per freight car in July of 25.6 miles, an increase of two-fifths of a mile above the average for June this year but a decrease of 2.2 miles below the average for July 1923. Compared with July 1922, however, the average for July this year was an increase of 4.7 miles.

In computing the average movement per day, account is taken of all freight cars in service, including cars in transit, cars in process of being loaded and unloaded, cars undergoing or awaiting repairs, and also cars on side tracks for which no load is immediately available.

The average load per freight car in July was 26.7 tons, the same as that of June this year, but a decrease of 1.8 tons under July last year. Compared with the average for July 1922, the average for July this year was an increase of 1.6 tons.

Robert S. Binkerd in Answer to Robert M. La Follette Regarding Returns to Railroads.

Answering assertions made on Sunday last (Sept. 14) by Robert M. La Follette Jr. regarding returns to the railroads, Robert S. Binkerd, Vice-Chairman of the Committee on Public Relations of the Eastern Railroads, in a statement made public Sept. 17 undertakes to disprove young Mr. La Follette's declarations, as to whose assertions he says it is "a species of intellectual dishonesty to use these facts in such a way as to mislead those who have no direct opportunity of knowing the truth." We give herewith Mr. Binkerd's statement:

The railroads have no interest in current political controversy except that it shall not be used to convey misinformation and untruths regarding the railroad industry.

It is from this point of view only that notice is taken of a statement made last Sunday by Robert M. La Follette Jr.

He said that the farmers know that freight rates are fixed under the Transportation Act not on the physical value of the railroads, but substantially on their book values, which include all the "water," &c.

Mr. La Follette and the farmers cannot know this, because it is not true. Young Mr. La Follette must know the provisions of the Transportation Act. He must know that the Inter-State Commerce Commission found that the value of the railroads at the end of 1919 was not less than 18 billion 900 million dollars. He must know that the Commission established rates which it hoped would yield a 6% return on this value. Knowing this, he must know that the railroads as a whole have not yet earned even a 5½% return upon this value.

He must also know that this valuation takes no account of the fact that since it was made over 2½ billions of dollars have been invested in new railway facilities—including 500,000 new freight cars, over 8,000 new powerful locomotives, and over 8,000 new passenger cars—and on all of this investment the railroads have as yet earned no return whatever.

He must have read the recent grain rate decision of the Inter-State Commerce Commission in which the Commission found:

"That despite a big year in 1923 from the standpoint of traffic handled it does not appear that respondents made a fair return."

What young Mr. La Follette evidently means is that, since the Inter-State Commerce Commission has not allowed his father to pass final judgment upon the value of the railroads, therefore the Commission's value cannot be right.

Young Mr. La Follette next called attention to the large earnings per share on the common stock of a few railroads. It is unnecessary to examine these figures because they have not the slightest bearing on the question of whether the railroads are earning more than a reasonable return upon the value of their property. The railroads cited are conservatively capitalized, and have a large part of this capital in low interest-bearing bonds. The result is that modest and reasonable earnings upon the value of their physical property produce a high rate of return on the small amount of outstanding stock.

It is inconceivable that young Mr. La Follette does not know this, and it is therefore a species of intellectual dishonesty to use these facts in such a way as to mislead those who have no direct opportunity of knowing the truth.

The third misstatement made by young Mr. La Follette is that Canada has reduced agricultural freight rates to pre-war levels, and that the Canadian National Railways, under such reduced rates, have changed from a deficit of 37 million dollars in 1921 to a surplus of more than 20 million dollars in 1923.

Agricultural freight rates in Canada, west of Winnipeg, have been reduced nearly to pre-war levels. In order to accomplish this, however, subsidies had to be granted to the railroads and railroad taxes had to be remitted in that territory. East of Winnipeg agricultural freight rates are not at pre-war levels, but are perhaps a little bit closer to them than in the United States.

Under such reduced freight rates the Canadian National Railways have never earned a surplus. In 1921 they failed by 57 million dollars to meet their operating expenses, taxes and fixed charges. In 1923 they failed by 52 million dollars to earn their operating expenses, taxes and fixed charges. These sums had to be paid out of the public treasury of the

Dominion of Canada, but they are far from representing the total burden. To get that total burden it would be necessary to add to the annual deficits of the Canadian National Railways the subsidies granted to competing railroads and the taxes remitted.

In other words, in so far as agricultural freight rates in Canada have been reduced toward pre-war levels, it has been at the expense of an enormous burden upon the Canadian Treasury and the Canadian taxpayer.

Young Mr. La Follette's allegations, made in Washington, were in reply to comment at Chicago on Sept. 12 by William M. Butler, Chairman of the Republican National Committee, relative to the Labor Day speech of Senator La Follette. Mr. Binkerd in answering young Mr. La Follette reports as follows the latter's remarks of the 14th:

"And the poor railroads! Less than 5 1/2 % profit on 'physical valuation,' says Mr. Butler. The farmers and other shippers know, even if Mr. Butler does not, that freight rates are fixed under the Esch-Cummins Law, not on physical valuation, but substantially on the railroads' book values, which include all the water that has been poured into them in half a century and covers up all the looting of once prosperous roads."

Mr. La Follette gave out the reported earnings of a dozen or more of the principal railroads in the last six months. The figures, he explained, were from the "Wall Street Journal." The earnings, he said, varied from \$75 a share in the case of the Michigan Central to \$11.29 a share in the case of the Chicago Burlington & Quincy. The earnings of the New York Central for the same period were given as \$30, the Buffalo & Susquehanna at \$23.09, and the Atlantic Coast Line at \$18.64 a share. The big roads not listed included the Pennsylvania, Southern, Santa Fe and New York New Haven & Hartford.

"Agricultural rates," Mr. La Follette continued, "are only 60% higher than before the war," says Mr. Butler. Only 60%, and Mr. Butler can see no cure except to reduce railroad wages. Canada has found a cure. Between 1921 and 1924 she reduced agricultural freight rates to pre-war levels. And yet, paying substantially the same wage scales, to members of the same railroad unions, the Canadian National Railways, owned by the Canadian Government, has changed a deficit of \$37,000,000 in 1921, when the system was taken over under Sir Henry Thornton's management, to a surplus of more than \$20,000,000 in 1923."

Bank Auditors to Organize—To Have a Conference Under Direction of Clearing House Section of A. B. A.

The advisability of a national association of bank auditors will be considered at a conference to be held in Chicago on the afternoon of Oct. 1 at the Congress Hotel in conjunction with the American Bankers Association convention, which will run from Sept. 29 to Oct. 2. Presided over by R. H. Brunkhorst, President, Chicago Bank Auditors Conference, a number of delegates will urge the need of a national association and recognition of the status of the auditor in the general scheme of bank organization. The conference will be held under the direction of the Clearing House Section of the American Bankers Association.

The case for recognition of the status of the auditor will be made by Francis Coates Jr., President of the Clearing House Section. The subject of cooperation will be presented by Andrew Russell, auditor of public accounts, Springfield, Illinois. Other speakers will be Edward E. Gore, President, American Institute of Accountants, R. H. Fulton, President California Association of Bank Auditors and Charles H. Meyer, chief examiner, Chicago Clearing House Association. Experience met with by city organizations will be recounted by representative auditors from Chicago, Milwaukee, Kansas City and Seattle, and the work of State organizations in California and Ohio will also be described.

Government to Continue Study of Merchandising Methods—Participation of Paper Industry.

The Department of Commerce will continue the study of merchandising methods relative to which a preliminary meeting was held in Washington in June last, according to the American Pulp & Paper Association, which says:

W. Leonard Thompson, Assistant Chief of the Domestic Commerce Division has just been in New York to see Dr. Hugh P. Baker, Executive Secretary of the American Paper & Pulp Association, with reference to participation of the paper industry in this study. The study will be semi-official in character, pending further Governmental authority, but plans are now under way for the continuance of the work under a special committee of which Owen D. Young is Chairman. While Mr. Young has been in Europe in connection with the Dawes plan for the adjustment of conditions there, Mr. F. A. Feiker, Vice-Chairman of the committee, has been continuing the work.

The paper industry will be represented through invitations to Colonel B. A. Franklin representing the fine papers, George M. Wetmore the coarse papers, and W. L. Carter the specialty papers, to co-operate with the committee as representatives of the American Paper & Pulp Association.

Another interesting development in the Department of Commerce is the fact that John Matthews Jr., Chief of the Paper Division, which was established through the insistence of the American Paper & Pulp Association that the Department recognize the importance of the paper industry, is now acting Assistant Director of the Bureau of Foreign and Domestic Commerce. The excellent work he has done in assisting the paper industry was responsible for his being given this opportunity for wider service to the Government.

ITEMS ABOUT BANKS, TRUST COMPANIES, &C.

The New York Stock Exchange membership of Samuel A. Walsh was reported posted for transfer to Charles D. Robins this week, the consideration being stated as \$83,000. The last preceding sale was at the same figure.

The New York Cotton Exchange membership of A. W. Weinert was reported sold this week to Edward A. Pierce, the consideration being stated as \$31,000. The last preceding sale was for \$32,500.

The Equitable Trust Co. of New York announces the appointment of Earl R. Gafford as Assistant Secretary. He will represent the company in Missouri, Kansas, Texas, Oklahoma, Louisiana and Arkansas. The following facts regarding his career are furnished:

Mr. Gafford, who was born in Kansas, where his family has been identified with the banking business for a great many years, is a graduate of the university of that State. After organizing a State bank in the vicinity of Kansas City, where he gained a great deal of valuable banking experience, he entered the manufacturing business in San Antonio, Texas, materially adding to his business acquaintanceship in the Southwest.

An inherent liking for the banking business had manifested itself from time to time, and when the right opportunity came Mr. Gafford again entered the banking business as Assistant Vice-President of the Battery Park National Bank. He was active in the negotiations resulting in the merger of the Battery Park Bank into the Bank of America. Upon the completion of the merger, Mr. Gafford was appointed an Assistant Cashier of the Bank of America in connection with its new business activities. Mr. Gafford is also a member of the New York Produce Exchange and through this connection has developed a wide acquaintance among the milling and grain companies.

In Mr. Gafford the Equitable has a trained banker and a practical business man of wide acquaintanceship throughout the South and Southwest.

The Empire Safe Deposit Co. has increased its capital from \$500,000 to \$650,000. The new stock was authorized by the shareholders on Sept. 3, and was issued to the holders of \$100,000 stock of the Hudson Safe Deposit & Trust Co., which has been merged with the Empire Safe Deposit Co. The increased capital became effective at the same time as the merger, viz., Sept. 5.

Rumsey W. Scott has resigned as Vice-President of the Chemical National Bank of New York to become President of the American Cable Co. of New York. Mr. Scott became identified with the Chemical National Bank in 1920, and in 1921 was elected Vice-President. Mr. Scott is a native of Louisville, Ky. Before becoming connected with the Chemical he was associated with the Otis Elevator Co. for seventeen years. He was also for a time Vice-President of the Technical Advisory Corp.

The forty-fourth semi-annual statement of condition of the International Banking Corporation of this city, covering the six months ending June 30 1924, has just come to hand. The statement shows total assets on that date of \$114,993,346, of which the principal items are: Demand loans and advances, \$39,882,291; bills, remittances and other funds, \$15,241,564; cash on hand and in local depositories, \$13,103,677, and time loans and bills discounted, \$12,129,072. On the debit side of the statement, demand deposits are given as \$38,870,247; time deposits as \$31,374,345; bills and accounts payable as \$14,571,604, and combined capital, surplus and undivided profits as \$13,367,247. The International Banking Corporation is owned by the National City Bank of New York. H. T. S. Green is President and General Manager.

Philip A. Benson, Secretary of the Dime Savings Bank of Brooklyn, has been elected a trustee of the Title Guarantee & Trust Co. of the class expiring 1926.

The Board of Consuls of New York Chapter, American Institute of Banking, held its fall campaign dinner on Sept. 11 at the Building Trades Club, 34 West 33d Street, which included Consuls representing almost every banking institution of New York City, Brooklyn and Staten Island. Ernest H. Abbes of the Seaboard National Bank, Chief Consul of New York Chapter, presided. Major George W. Simmons, Vice-President of the Mechanics & Metals National Bank, was the principal speaker of the evening, his remarks being followed by those of Mr. William G. F. Price, President of New York Chapter, and Mr. Abbes.

Arthur S. Huey, Chairman of the board of directors of H. M. Byllesby & Co., and for many years prominent in public utility operation and management throughout the United States, died at his home at the South Shore Country Club, Chicago, on Sept. 16, after an illness of a few days. His death was due to pneumonia. Closely identified with the electrical industry since 1885, Mr. Huey has been connected with the Byllesby organization as Vice-President since it was founded in 1902. Mr. Huey had been Chairman of the board of directors of H. M. Byllesby & Co., Standard Gas &

Electric Co. and Northern States Power Co. since May 6 1924.

The Second National Bank of Hempstead will be five years old on Oct. 15 and is an evidence of the growth of the villages in the near vicinity of New York. Its depositors number over 3,700 and its assets exceed \$2,000,000, while the excellent service it is rendering will doubtless put it in a much more advanced position in the near future. George H. Baukney has been the President and Clinton W. Ludlum the Cashier since its organization, while the board of directors are local business men and in close touch with the needs of the community.

The Larchmont National Bank of Larchmont, N. Y., which during the past month has changed its name to the Larchmont National Bank & Trust Co., and increased its capital (Aug. 27) from \$100,000 to \$200,000, will to-day (Sept. 20) open its new building at Larchmont Avenue and Boston Post Road. The new quarters will be open for inspection from 3 to 9 p. m. to-day. The institution, which began business under the name of the Larchmont National Bank on Nov. 23 1901, started with a capital of \$50,000 and surplus of \$12,500. In 1922 its capital was enlarged to \$100,000, and on July 1 of this year, in addition to its capital of \$100,000, it reported a surplus of \$35,000 and undivided profits of \$35,944. The deposits at the present time are announced as \$2,373,990. A description of the new building follows:

Contains 4,800 square feet on the main banking floor, with vault, ladies' room, officers' space, coupon booths, tellers' cages, special departments and working area for clerical force. In the basement which is of equal floor space are located storage vaults, retiring rooms for clerks, with kitchenette, boiler room with heating and hot water supply plant and accommodations for janitor. The directors' rooms is located above the entrance, with windows facing the street on one side and, on the other, overlooking the interior of the bank. A mezzanine at the rear provides facilities for machine book-keeping with record and file rooms at either end.

The officers of the institution are: Samuel R. Bell, President; Frank A. Moore and Albert C. Robinson Jr., Vice-Presidents; James S. Dowling, Cashier; Lloyd R. Harris, Assistant Cashier.

The Comptroller of the Currency on Wednesday of this week (Sept. 17) approved an application to organize a new bank in Putnam, Conn., which is to absorb and take the place of the First National Bank of Putnam, recently wrecked through the operations of G. Harold Gilpatric, its Cashier; the new institution to be known as the Citizens' National Bank, with a capital of \$150,000 and surplus of \$75,000. As a condition to the final issuance of the charter to this new bank, it has been agreed between the Comptroller and the organizers that the new institution shall purchase the banking house of the insolvent bank, and certain of its other assets at full value. The proceeds of this purchase will be made available to the depositors of the defunct bank in the form of deposits in the new Citizens' National Bank. In this regard the Hartford "Courant" of Sept. 18 quoted Mr. Dawes as saying:

The organizers of the bank and representatives of the Comptroller's office will immediately proceed to work out the details of this transaction so that a charter may be issued and funds made available at the earliest possible moment. Before the final appraisal of the assets and completion of the details, it is impossible to say how large an amount may be made immediately available for depositors, but it is confidently believed that it will be a sum sufficient to bring substantial and almost immediate relief to the community. The organizers of this bank are residents of Putnam of high standing, who have no connection with the old institution and possess the confidence of the community.

According to the Toledo "Blade" of Sept. 16, the stockholders of the Toledo Trust Co. and the Second National Bank of Toledo, respectively, on Sept. 15 approved the proposed consolidation of the institutions under the title of the Toledo Trust Co., referred to in the "Chronicle" of Aug. 9, page 662. The Toledo Trust Co., it is said, will increase its capital from \$3,000,000 to \$5,000,000 and holders of Second National Bank stock will participate in a \$1,000,000 dividend and receive two shares of Toledo Trust Co. stock for each share of Second National Bank stock they now hold. A meeting of the stockholders of the enlarged Toledo Trust Co., it is said, has been called for Oct. 16 for the purpose of electing a new board of directors to hold office until the first annual meeting of the consolidated banks. Henry L. Thompson is President of the new Toledo Trust Co.

The officers and directors of the Cambridge Trust Co. of Chester, Pa., announce the opening on Monday next, Sept. 22, of their new bank building at Market and Fifth Streets.

Dr. J. T. Holdsworth, formerly Vice-President of the Bank of Pittsburgh N. A., and more recently President of the Pennsylvania Joint Stock Land Bank, Philadelphia, from which he resigned a few months ago on account of poor health, is engaged in writing a history of banking in Pennsylvania. Dr. Holdsworth will continue to live in Philadelphia.

George Walters of Columbus, Ohio, formerly Deputy State Superintendent of Banking for Ohio and examiner in charge of Cleveland banks up to two years ago, has been elected a Vice-President of the State Banking & Trust Co. of Cleveland. Mr. Walters, who during his 14 years with the State Banking Department made many friends in banking and financial circles throughout Ohio, will be in charge of the credit department of the trust company. His election makes the fifth officer of the State Banking & Trust Co. to be drawn from the State Banking Department, the others being Charles R. Dodge, the President of the institution; J. L. Wadsworth, Treasurer; D. Y. La Fever, Secretary, and C. C. Morgan, who is in charge of the Market House branch of the bank.

The fifth largest banking institution in the United States will be open for business in its newly completed 20-story home when the Corn Exchange National Bank of Chicago joins the Illinois Merchants Trust Co. and becomes an integral part of that organization on Sept. 29. The first step in this notable consolidation was taken on April 9 1923, when the Illinois Trust & Savings Bank and the Merchants Loan & Trust Co. were merged to form the Illinois Merchants Trust Co. and moved into the partially completed Illinois Merchants Bank Building. In the Illinois Merchants Trust Co. are combined three of the oldest banks in Chicago, and much of the commercial and industrial progress of the Middle West is bound up in the history of those organizations. Their combining into a single institution is a natural growth of the need of this section of the country for ever greater banking facilities. The capital and surplus of the Illinois Merchants Trust Co. are \$45,000,000, while the total deposits exceed \$400,000,000 and the total resources aggregate close to \$500,000,000. Trust funds in the care of the institution amount to more than a half billion of dollars.

The completed Illinois Merchants Bank Building occupies the entire block bounded by La Salle, Jackson, Clark and Quincy streets, the old site of the Grand Pacific Hotel and the Illinois Trust & Savings Bank. Rising 260 feet above the sidewalk, it is declared to be the largest and finest office building in Chicago and the third largest office building in the world. The following further particulars are also furnished:

The light colored Indiana limestone makes it one of the distinctive buildings of Chicago's Loop district, and its colonnade of Ionic pillars on Jackson Boulevard is unique in the city. Five floors and two basements in the new building constitute the banking quarters of the Illinois Merchants Trust Co. and the most modern facilities in every department of finance are here offered the largest family of bank depositors in the West. Over 200,000 customers are served in the savings department on the first floor and more than 20,000 commercial depositors carry accounts in the commercial department. Ample provisions have been made also for the thousands of customers in the foreign banking, trust and bond departments, while the new safety vaults of the Illinois Trust Safety Deposit Co. have capacity for 45,000 boxes.

The main banking room, lined with 28 38-foot columns, and extending the entire block from Clark to La Salle Street, is finished with Cunard pink marble imported from Italy. The running counters and trimming of the tellers' cages are Tavernelle rose marble of a slightly lighter color, in pleasing harmony with the rich tone of the walls and columns. The appropriate mural decorations, which were done by Jules Guerin, form the crowning feature, adding colorful and artistic interest to the architectural beauty of the room.

John J. Mitchell, who was President of the Illinois Trust & Savings Bank from the time he was 26 years old, is now active head of the consolidated institution. Mr. Mitchell has devoted more than fifty years of his life to the bank and recently said he wanted to work twenty years more before retiring. Ernest A. Hamill, for many years President of the Corn Exchange National Bank, is serving as Chairman of the Board. Bankers visiting Chicago during the A. B. A. Convention, Sept. 29 to Oct. 2, are invited to call and inspect the new quarters.

Charles E. Strickland has been elected a Vice-President and Cashier of the Broadway National Bank of Denver. Mr. Strickland is Vice-President of the Farmers and Merchants Bank of Colby, Kan.

By order of its directors the Northwestern National Bank of Livingston, Mont., an institution with capital of \$100,000,

was not opened for business on Aug. 28 and its affairs are now in charge of T. E. Harris, a National Bank Examiner. At the time of the closing deposits in the institution were estimated at \$160,000.

A press dispatch from Fulton, Mo., on Aug. 25, which appeared in the St. Louis "Globe-Democrat" of the following day, stated that the Bank of Auxvasse, Auxvasse, Mo., whose failure on July 7 was noted in these columns in our issue of Aug. 2 1924, was to be liquidated and L. Cantley of Owensville had been selected by the State Banking Department to carry out the proceedings. A special dispatch from Fulton on Aug. 9 to the "Globe-Democrat" stated that Frank C. Stokes, the former Cashier of the Bank of Auxvasse, had on that day been bound over for trial during the September term of the Circuit Court for alleged embezzlement of the bank's funds, and later released in \$5,000 bail.

The Memphis "Appeal" in its issue of Aug. 29 stated that Frank H. Hayden, President of the Union & Planters Bank & Trust Co. of that city (which on May 6 was amalgamated with the Guaranty Bank & Trust Co. of Memphis), had announced the previous day that it had been decided to reduce the capital of the institution from \$3,750,000 to \$2,500,000 and the surplus from \$650,000 to \$250,000. This action was taken, it was said, after the bank had been audited by its officers and subsequently by representatives of the State Bank Examiner and the Federal Reserve Bank, of which latter the institution is a member. The "Appeal" quoted Mr. Hayden as saying:

We have reduced our capitalization and surplus to dispose of losses that existed at the time we took over the bank. At the time the Guaranty Bank & Trust Co. and the Union & Planters were merged the latter bank owed \$3,000,000. That has been paid.

When we consolidated two things were before us. They were to reorganize the staff and then to readjust the finances of the bank. The first we did by electing L. C. Humes and John J. Heflin as Vice-Presidents and later by naming James M. Vardaman as Vice-President and manager of the bond department.

We knew that there had been a number of bad cotton loans and we learned after our audit the exact extent of them. The State Bank Examiner and the Federal Reserve Bank concurred in our plan to readjust the finances of the bank with capital assets of \$2,750,000.

The State Bank Examiners and Federal Reserve men completed their audit and left more than a week ago.

While they were here we laid before them all our data showing the extent of the losses which had been sustained prior to the time the Union and Planters was merged with the Guaranty. At the time of the consolidation we knew that heavy losses, principally on cotton paper, had been sustained, but we were not enabled at that time to determine the exact amount of the losses. They concurred fully in our program, which leaves the bank without a dollar in bad loans.

After our audit we decided to write off the bad loans and this we are doing by readjusting our capital assets.

A meeting of the stockholders of the Union & Planters Bank & Trust Co. was to be held on Sept. 18 for the purpose of considering the reduction of the present capital stock of the institution and providing for basis on which the exchange of the certificates of the present stockholders for new certificates shall be made, and to take all necessary legal and proper steps to effectuate said reduction and exchange; to provide after such reduction for the issuance and sale of such additional capital stock as may be determined at said meeting, not to exceed \$625,000, par value, and to take all proper steps for carrying out the action of said stockholders' meeting in said particular.

A consolidation of the First National Bank of Dyersburg, Tenn., and the Citizens Bank of that place under the title of the First-Citizens National Bank was consummated on Sept. 1, when the enlarged bank formally opened their new bank building, according to the Memphis "Appeal" of Aug. 31. The new institution, it is said, has a capital of \$300,000, with surplus of \$100,000 and deposits of more than \$2,000,000 and is a prominent country bank in West Tennessee. Its officers are as follows: George E. Scott, Chairman of the Board; J. N. Parker, President; R. S. Watkins, Vice-President and Trust Officer; J. G. Biggs, Vice-President and Cashier, and R. A. Stevens and T. V. White, Assistant Cashiers.

A statement of condition of the Eesti Pank (Bank of Estonia) as of June 30 1924 has just recently been received. On that day the institution had total assets of Emk. (Esthonian marks) 8,500,831,998, of which Esk. 1,282,849,666 was in cash. On the debit side of the statement total deposits are shown as Emk. 3,588,970,820; capital (fully paid up) as Emk. 250,000,000, and reserve funds, Emk. 74,949,923. The head office of the Eesti Pank is at Tallinn and it has branches at Tartu, Narva, Parnu, Paide, Viljandi, Valga, Voru, Kuresaare, Petseri, Rakvere, Haapsalu.

THE CURB MARKET.

Interest in the Curb Market this week for the most part was centred in the industrial list, which displayed pronounced strength. Baking stocks especially were conspicuous. United Bakeries in particular sold up from 91½ to 110 reacted to-day to 103 and closed at 103½. Ward Corp. com. class "A", moved up from 117 to 123, eased off to 120 and ends the week at 121. The class "B" stock gained 6½ points, to 34½, with the close to-day at 32¾. Some of the public utility issues came in for a good share of the attention. Amer. Power & Light, com., rose from 39½ to 45½ and finished to-day at 45¾. The old stock was traded in up from 392½ to 430. Amer. Gas & Elec. com. advanced from 86 to 92. Amer. Light & Trac. com. improved from 126½ to 138, the final figure to-day being 137. Lehigh Power Securities rose from 81½ to 87½. United Light & Power, class "A," gained 8½ points, to 42½, and closed to-day at 42. Continental Tobacco sold up from 23 to 26¼. Dubilier Condenser & Radio was up almost 4 points, to 55¾. Duz, Inc., was active and advanced from 25½ to 28¾, closing to-day at 27¾. Glen Alden Coal from 122¾ reached 125 and sold finally at 124¾. Tower Mfg. advanced from 19½ to 24 and closed to-day at 22½. Oil stocks were quiet and irregular. Buckeye Pipe Line sold up some 4 points to 57, with to-day's transactions at 55. Galena-Signal Oil dropped from 55 to 52 and ends the week at 52½. Indiana Pipe Line moved up from 67 to 73½ and finished to-day at 73. Prairie Oil & Gas improved from 205 to 210 but reacted to-day to 207. Elsewhere changes were small.

A complete record of Curb Market transactions for the week will be found on page 1389.

COURSE OF BANK CLEARINGS.

Bank clearings for the country as a whole continue to record gains as compared with a year ago, but as in other weeks the improvement follows mainly from the expansion at New York City, the exchanges at this centre showing a gain for the five days of 32.1%. Preliminary figures compiled by us, based upon telegraphic advices from the chief cities of the country, indicate that for the week ending to-day (Saturday, Sept. 20) aggregate bank exchanges for all the cities of the United States from which it is possible to obtain weekly returns will register an increase of 18.7% over the corresponding week last year. The total stands at \$8,923,340,429, against \$7,519,675,872 for the same week in 1923. Our comparative summary for the week is as follows:

Clearings—Returns by Telegraph. Week Ending Sept. 20.	1924.	1923.	Per Cent.
New York.....	\$4,172,000,000	\$3,158,000,000	+32.1
Chicago.....	532,462,711	492,928,129	+8.0
Philadelphia.....	453,000,000	410,000,000	+10.5
Boston.....	377,000,000	336,000,000	+12.2
Kansas City.....	128,019,238	123,330,048	+3.8
St. Louis.....	"	"	"
San Francisco.....	168,000,000	153,900,000	+9.2
Los Angeles.....	120,299,000	129,980,000	-7.5
Pittsburgh.....	135,719,301	135,747,118	-0.1
Detroit.....	134,795,796	134,959,936	-0.1
Baltimore.....	87,092,893	75,284,758	+15.7
Cleveland.....	107,026,475	102,897,377	+4.0
New Orleans.....	66,172,965	56,101,179	+18.0
Twelve cities, five days.....	\$6,481,588,379	\$5,309,128,545	+22.1
Other cities, five days.....	954,728,645	957,268,015	-0.3
Total all cities, five days.....	\$7,436,317,024	\$6,266,396,560	+18.7
All cities, one day.....	1,487,223,405	1,253,279,312	+18.7
Total all cities for week.....	\$8,923,340,429	\$7,519,675,872	+18.7

a Will not report clearings.

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them to-day, inasmuch as the week ends to-day (Saturday), and the Saturday figures will not be available until noon to-day. Accordingly, in the above the last day of the week has in all cases had to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results for the week previous—the week ended Sept. 13. For that week there is an increase of 9.4%, the 1924 aggregate of the clearings being \$7,743,510,542 and the 1923 aggregate \$7,081,348,006. Outside of New York City, the increase is only 1.5%, the bank exchanges at this centre showing a gain of 16.9%. We group the cities now according to the Federal Reserve districts in which they are located, and from this it appears that in the Boston Reserve district there is an improvement of 6.8%, in the New York Reserve district (including this city), of 16.4%, and in the Philadelphia

Reserve district of 3.9%. In the Cleveland Reserve district there is a loss of 6.6% and in the San Francisco Reserve district of 2.0%, but in the Minneapolis Reserve district there is a gain of 2.2%. In the Richmond Reserve district the totals are larger by 4.6%, in the Atlanta Reserve district by 13.3%, and in the Dallas Reserve district by 3.5%. In the Chicago Reserve district there is an increase of 0.1%, in the St. Louis Reserve district of 2.5%, and in the Kansas City Reserve district of 3.0%.

In the following we furnish a summary by Federal Reserve districts:

SUMMARY OF BANK CLEARINGS.

Week Ending Sept. 13 1924.	1924.	1923.	Inc. or Dec.	1922.	1921.
Federal Reserve Districts.					
(1st) Boston.....11 cities	403,878,527	377,982,261	+6.8	380,583,539	325,650,524
(2nd) New York.....10 "	4,292,496,764	3,687,845,409	+16.4	4,434,327,282	4,862,841,863
(3rd) Philadelphia.....10 "	492,100,325	473,541,471	+3.9	482,138,205	448,975,645
(4th) Cleveland.....10 "	336,869,634	360,752,932	-6.6	409,641,914	345,103,534
(5th) Richmond.....6 "	175,130,449	167,376,888	+4.6	165,605,922	137,956,542
(6th) Atlanta.....12 "	192,972,875	170,355,125	+13.3	165,717,766	160,160,949
(7th) Chicago.....20 "	850,907,068	850,239,405	+0.1	796,780,799	736,030,943
(8th) St. Louis.....7 "	67,404,652	65,782,475	+2.5	64,776,349	59,486,994
(9th) Minneapolis.....7 "	139,830,934	136,593,344	+2.2	129,400,848	129,274,230
(10th) Kansas City.....12 "	262,659,616	254,954,441	+3.0	258,224,411	295,849,447
(11th) Dallas.....12 "	82,022,421	79,235,958	+3.5	61,361,331	47,998,595
(12th) San Francisco.....16 "	447,137,277	456,385,297	-2.0	447,226,090	399,675,900
Grand total.....124 cities	7,743,510,542	7,081,348,006	+9.4	7,785,784,456	7,939,005,166
Outside New York City.....	3,519,106,241	3,465,893,333	+1.5	3,413,602,668	3,134,904,991
Canada.....29 cities	318,029,259	283,766,347	+12.1	287,493,645	317,467,734

We now add our detailed statement, showing last week's figures for each city separately, for the four years:

Clearings at—	Week Ended September 13.				
	1924.	1923.	Inc. or Dec.	1922.	1921.
First Federal Reserve District—Boston—					
Me.—Bangor.....	824,740	842,416	-2.1	734,461	706,954
Portland.....	3,116,417	3,155,695	-1.2	3,160,196	2,700,000
Mass.—Boston.....	359,000,000	327,000,000	+9.8	334,000,000	285,803,695
Fall River.....	1,801,228	2,797,472	-35.6	1,901,834	1,615,201
Holyoke.....	1,124,212	1,403,479	-19.9	1,082,168	1,278,788
Lowell.....	1,466,795	1,525,031	-3.8	1,631,502	1,736,507
New Bedford.....	4,743,943	4,898,406	-3.2	4,663,381	3,899,907
Springfield.....	3,430,000	3,621,000	-5.3	3,471,000	3,655,049
Worcester.....	11,458,311	14,299,729	-19.9	13,523,550	8,497,646
Conn.—Hartford.....	6,729,001	6,595,033	+2.0	5,721,347	5,585,177
New Haven.....	10,183,700	11,844,000	-14.0	10,694,100	10,171,600
R. I.—Providence.....					
Total (11 cities)	403,878,527	377,982,261	+6.8	380,583,539	325,650,524
Second Federal Reserve District—New York—					
N. Y.—Albany.....	5,683,322	5,183,234	+9.6	4,080,458	4,456,461
Binghamton.....	992,300	990,300	+4.4	1,093,743	949,900
Buffalo.....	441,109,277	45,743,972	-10.2	38,163,396	34,888,979
Elmira.....	906,868	871,946	+4.0	558,373	
Jamestown.....	1,311,118	1,281,724	+3.9	1,318,513	3,244,299
New York.....	4,224,404,301	3,615,454,723	+16.9	4,372,181,788	4,804,100,175
Rochester.....	10,375,597	10,586,702	-2.0	9,956,863	8,890,027
Syracuse.....	4,534,218	4,294,006	+5.6	3,914,564	3,594,206
Conn.—Stamford.....	2,735,220	3,133,839	-12.7	2,653,905	2,339,560
N. J.—Montclair.....	424,543	345,013	+23.0	405,179	378,256
Total (10 cities)	4,292,496,764	3,687,845,409	+16.4	4,434,327,282	4,862,841,863
Third Federal Reserve District—Philadelphia—					
Pa.—Allentown.....	1,512,408	1,631,865	-7.3	1,227,113	1,091,815
Bethlehem.....	3,690,187	5,255,325	-29.8	3,082,217	2,490,489
Chester.....	1,246,079	1,458,535	-14.6	1,107,706	1,000,000
Lancaster.....	2,638,797	3,171,621	-16.8	2,776,200	2,463,132
Philadelphia.....	463,000,000	444,000,000	+4.3	458,000,000	427,000,000
Reading.....	3,269,650	3,241,684	+0.9	2,914,872	2,653,249
Seranton.....	5,677,515	5,460,610	+4.0	4,238,167	4,517,085
Wilkes-Barre.....	2,843,791	3,193,916	-10.9	3,115,189	2,751,733
York.....	1,511,399	1,530,403	-1.3	1,528,537	1,275,089
N. J.—Trenton.....	6,710,490	4,597,512	+46.0	4,148,204	3,733,053
Del.—Wilmington.....					
Total (10 cities)	492,100,325	473,541,471	+3.9	482,138,205	448,975,645
Fourth Federal Reserve District—Cleveland—					
Ohio—Akron.....	8,900,000	7,056,000	+26.1	6,500,000	5,886,000
Canton.....	5,056,525	5,004,880	+1.0	5,089,798	3,902,185
Cincinnati.....	63,918,704	67,480,053	-5.3	64,879,525	61,535,040
Cleveland.....	87,039,064	98,752,455	-11.9	113,278,992	90,000,000
Columbus.....	17,968,200	20,012,500	-10.2	18,364,600	14,146,600
Dayton.....					
Lima.....					
Mansfield.....	2,154,386	1,576,665	+36.6	2,217,911	1,829,584
Springfield.....					
Toledo.....					
Youngstown.....	4,631,849	5,307,873	-12.7	7,214,088	5,004,125
Pa.—Erie.....					
Pittsburgh.....	147,200,906	155,562,506	-5.4	192,100,000	162,800,000
Total (8 cities)	336,869,634	360,752,932	-6.6	409,641,914	345,103,534
Fifth Federal Reserve District—Richmond—					
W. Va.—Hunt's'n.....	1,544,577	2,258,085	-31.7	1,729,719	1,941,821
Va.—Norfolk.....	6,558,779	7,229,657	-9.3	6,111,926	6,211,211
Richmond.....	51,886,000	50,601,000	+2.5	51,491,003	39,832,737
S. C.—Charleston.....	1,994,909	2,304,710	-13.4	2,000,000	1,800,000
Md.—Baltimore.....	91,291,184	83,643,399	+9.1	85,186,158	71,970,773
D. C.—Washington.....	21,858,000	21,340,037	+2.4	19,387,116	16,200,000
Total (6 cities)	175,130,449	167,376,888	+4.6	165,605,922	137,956,542
Sixth Federal Reserve District—Atlanta—					
Tenn.—Chatt'ga.....	5,638,718	6,281,946	-10.2	5,726,027	5,407,987
Knoxville.....	3,603,484	3,451,479	+4.4	3,382,873	3,044,516
Nashville.....	19,465,477	19,993,937	-2.6	18,739,051	17,187,918
Georgia—Atlanta.....	57,561,467	51,150,696	+12.5	48,493,679	46,835,076
Augusta.....	2,789,267	2,353,463	+18.5	2,214,389	3,133,278
Macon.....	1,998,156	1,499,919	+33.2	1,496,842	1,450,581
Savannah.....					
Fla.—Jack'nville.....	13,688,275	9,367,606	+46.1	9,628,063	8,395,975
Ala.—Birmingham.....	25,698,308	23,986,564	+7.1	24,599,228	21,377,830
Mobile.....	1,805,975	1,889,145	-4.4	1,886,641	1,400,000
Miss.—Jackson.....	1,367,739	918,309	+48.9	1,029,365	814,425
Vicksburg.....	455,299	346,682	+31.3	306,541	366,642
La.—New Orleans.....	58,900,710	49,115,379	+19.9	48,215,067	50,746,721
Total (12 cities)	192,972,875	170,355,125	+13.3	165,717,766	160,160,949

Clearings at—

Week Ended September 13.

Clearings at—	1924.	1923.	Inc. or Dec.	1922.	1921.
	\$	\$	%	\$	\$
Seventh Federal Reserve District—Chicago—					
Mich.—Adrian.....	253,984	205,648	+23.5	229,229	215,000
Ann Arbor.....	831,277	722,398	+15.1	605,009	441,015
Detroit.....	134,165,437	139,411,924	-3.8	127,552,329	121,145,031
Grand Rapids.....	7,669,652	7,307,976	+4.9	6,622,155	6,277,352
Lansing.....	2,477,775	4,895,749	-49.4	2,040,872	2,688,000
Ind.—Ft. Wayne.....	2,708,990	2,576,938	+5.1	2,192,277	1,804,719
Indianapolis.....	20,300,000	22,039,000	-7.9	19,935,000	17,379,000
South Bend.....	2,309,000	2,769,000	-16.6	2,437,914	2,213,792
Terre Haute.....	5,604,748	6,082,159	-7.9		
Wis.—Milwaukee.....	39,365,314	40,269,475	-2.2	35,265,654	31,939,814
Iowa—Ced. Rap.....	2,374,613	2,358,838	+0.7	2,150,678	1,841,266
Des Moines.....	10,773,680	11,095,672	-2.9	9,289,291	8,762,697
Sioux City.....	7,148,021	6,720,305	+6.4	6,121,852	5,384,530
Waterloo.....	1,883,859	1,487,599	+26.6	1,348,174	1,387,223
Ill.—Bloomington.....	1,500,565	1,660,064	-9.6	1,233,045	1,471,104
Chicago.....	600,182,721	589,229,279	+1.9	560,378,198	523,381,530
Danville.....					
Decatur.....	1,530,653	1,491,568	+2.6	1,246,914	1,251,489
Peoria.....	4,741,109	4,623,984	+2.5	4,044,908	3,914,082
Rockford.....	2,419,433	2,486,636	-2.7	1,958,339	2,036,977
Springfield.....	2,666,237	2,805,193	-5.0	2,128,961	2,496,322
Total (20 cities).....	850,907,068	850,239,405	+0.1	786,780,799	736,030,943
Eighth Federal Reserve District—St. Louis—					
Ind.—Evansville.....	5,439,081	5,517,554	-1.4	4,608,406	4,947,545
Mo.—St. Louis.....					
Ky.—Louisville.....	30,241,590	29,944,506	+1.0	27,483,107	25,805,922
Owensboro.....	417,014	354,576	+17.6	384,922	327,368
Tenn.—Memphis.....	17,783,000	16,826,373	+5.7	19,399,602	16,256,540
Ark.—Little Rock.....	11,783,293	11,388,373	+3.5	11,229,391	10,677,923
Ill.—Jacksonville.....	328,490	415,891	-21.0	315,845	312,689
Quincy.....	1,412,184	1,335,202	+5.8	1,355,076	1,159,007
Total (7 cities).....	67,404,652	65,782,475	+2.5	64,776,349	59,486,994
Ninth Federal Reserve District—Minneapolis—					
Minn.—Duluth.....	110,169,343	11,670,977	-12.9	8,903,676	9,920,992
Minneapolis.....	93,846,409	81,122,373	+15.7	78,076,006	85,621,041
St. Paul.....	29,143,406	36,159,396	-19.4	34,636,856	26,016,521
No. Dak.—Fargo.....	1,809,361	2,383,712	-24.1	2,210,447	1,766,578
S. D.—Aberdeen.....	1,837,355	1,494,501	+22.1	1,613,251	1,412,253
Mont.—Billings.....	669,822	538,658	+24.4	595,141	693,499
Helena.....	2,455,238	3,523,721	-30.3	3,365,477	3,843,346
Total (7 cities).....	139,930,934	136,893,341	+2.2	129,400,848	129,274,230
Tenth Federal Reserve District—Kansas City—					
Neb.—Fremont.....	4,997,594	471,933	+5.4	398,108	481,788
Hastings.....	764,228	575,291	+32.8	563,396	712,965
Lincoln.....	4,501,587	4,254,124	+5.8	4,389,664	3,635,928
Omaha.....	44,604,725	41,019,093	+8.7	44,768,153	40,640,368
Kan.—Topeka.....	3,055,347	3,101,158	-1.5	2,869,242	3,262,812
Wichita.....	8,523,059	8,351,804	+2.0	10,351,355	13,537,504
Mo.—Kan. City.....	144,410,840	142,763,773	+1.2	148,418,485	185,304,067
St. Joseph.....	47,299,806	8,085,442	-9.7		
Okla.—Muskogee.....					
Okla. City.....	427,042,896	22,178,360	+21.9	23,414,709	26,832,555
Tulsa.....					
Colo.—Col. Spgs.....	1,250,219	1,266,015	-1.2	1,350,562	1,266,493
Denver.....	19,621,740	21,873,762	-10.3	20,817,978	19,370,349
Pueblo.....	1,087,575	1,013,686	+7.3	882,759	804,618
Total (12 cities).....	262,659,616	254,954,441	+3.0	258,224,411	295,849,447
Eleventh Federal Reserve District—Dallas—					
Texas—Austin.....	1,832,872	2,530,444	-27.6	2,387,064	1,500,000
Dallas.....	52,238,175	48,188,851	+8.4	32,267,186	20,641,079
Fort Worth.....	12,949,395	12,560,005	+3.1	12,279,000	13,408,317
Galveston.....	9,700,466	10,971,629	-11.6	9,045,203	8,191,959
Houston.....					
La.—Shreveport.....	5,201,513	4,985,029	+4.3	5,382,878	4,257,240
Total (5 cities).....	82,022,421	79,235,958	+3.5	61,361,331	47,998,595
Twelfth Federal Reserve District—San Francisco—					
Wash.—Seattle.....	35,262,637	43,259,728	-18.5	36,881,402	36,912,922
Spokane.....	12,074,000	13,331,000	-9.4	11,817,000	12,869,691
Tacoma.....					
Yakima.....	1,256,897	1,577,829	-20.3	1,557,446	1,653,334
Ore.—Portland.....	39,766,578	42,385,185	-6.2	35,979,727	37,887,761
Utah—S. L. City.....	15,565,455	15,787,257	-1.4	13,420,431	12,994,792
Nev.—Reno.....					
Ariz.—Phoenix.....					
Calif.—Fresno.....	4,774,302	4,852,777	-1.6	4,942,704	5,158,64
Long Beach.....	6,193,235	8,786,336	-29.5	6,313,789	4,233,535
Los Angeles.....	131,541,000	137,873,000	-4.6	121,265,000	97,501,000
Oakland.....	17,186,011	16,213,660	+6.0	16,872,758	11,767,701
Pasadena.....	5,051,802	4,777,617	+5.7	4,589,337	3,656,119
Sacramento.....	10,700,025	7,533,888	+42.0	7,016,559	5,778,334
San Diego.....	4,580,583	3,885,649	+17.9	3,500,000	3,469,963
San Francisco.....	156,700,000	149,700,000	+4.7	176,800,000	147,700,000
San Jose.....	2,504,495	2,360,702	+6.1	2,520,696	1,898,533
Santa Barbara.....	1,265,857	1,245,669	+1.6	1,141,805	940,669
Stockton.....	42,714,400	2,818,000	-3.7	2,607,400	5,253,000
Total (16 cities).....	447,137,277	456,388,297	-2.0	447,226,090	389,675,900
Grand total (124 cities).....	7,743,510,542	7,081,348,006	+9.4	7,785,784,456	7,939,005,166
Outside New York.....	3,519,106,241	3,465,893,333	+1.5	3,413,602,668	3,134,904,991

THE ENGLISH GOLD AND SILVER MARKETS.

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of Sept. 3 1924:

GOLD.

The Bank of England gold reserve against its note issue on the 28th ult. amounted to £126,495,570, as compared with £126,494,310 on the previous Wednesday. The amount of gold on offer here this week was again very small and was acquired for India.

SILVER.

The silver market has been rather dull during the week and fluctuations in the price have been narrow. The movements have been in sympathy with the American exchange, but not perhaps to such an extent as has recently been the case. There has been buying on Continental account and the supplies have been mainly the product of melted coin. China has not been active.

According to the North China "Herald," it is reported that the Kuangsu Association has informed the Shanghai General Chamber of Commerce that the Anking Mint, in addition to continuing to mint bad dollars, has since June 14 been making 20-cent Kuangtung coins containing only 40% of silver, a shipment of which is being sent to Shanghai. Genuine Kuangtung 20-cent pieces, the Kuangsu Association points out, contain 60% silver and the Association alleges that the Mint has just shipped 40 cases each containing 11,000 20-cent pieces in the steamer Chensu to a spot near Nanking, to be afterwards consigned to Shanghai by train. Among the 40 cases are three filled with big dollars for the purpose of satisfying Customs examiners. Though silver coins are being made 500 fine, this is the first news that has reached us, with the exception of the Mahdi dollar, of coin described as silver, but with so low a proportion of the precious metal. The Mahdi dollars were issued by that potentate to supersede 5 franc pieces then worth about 4s., but the dollars contain so little silver as to be only worth intrinsically about 3d.

INDIAN CURRENCY RETURNS.

(In Lacs of Rupees)—	Aug. 7.	Aug. 15.	Aug. 22.
Notes in circulation.....	17623	17653	17720
Silver coin and bullion in India.....	8258	8288	8355
Silver coin and bullion out of India.....	-----	-----	-----
Gold coin and bullion in India.....	2232	2232	2232
Gold coin and bullion out of India.....	-----	-----	-----
Securities (Indian Government).....	5733	5733	5733
Securities (British Government).....	1400	1400	1400

No silver coinage was reported during the week ending 22d ult.

The stock in Shanghai on the 1st inst. consisted of about 43,300,000 ounces in sycee, 46,000,000 dollars and 1,940 silver bars, as compared with about 43,200,000 ounces in sycee, 46,000,000 dollars and 1,910 silver bars on the 23d ult.

Statistics for the months of August last are appended:

	Bar Silver Per Oz. Std.—	Bar Gold
	Cash.	Two Mos. per oz. Fine.
Highest price.....	34½d.	93s. 10d.
Lowest price.....	33½d.	90s. 7d.
Average price.....	34.212d.	91s. 9.6d.
Quotations—		
Aug. 28.....	34½d.	92s. 1d.
Aug. 29.....	34 7-16d.	92s. 1d.
Aug. 30.....	34½d.	-----
Sept. 1.....	34½d.	92s. 2d.
Sept. 2.....	34 7-16d.	92s. 1d.
Sept. 3.....	34 5-16d.	92s. 1d.
Average.....	34.406d.	92s. 1.2d.

The silver quotations to-day for cash and two months delivery are the same as those fixed a week ago.

ENGLISH FINANCIAL MARKETS—PER CABLE.

The daily closing quotations for securities, &c., at London, as reported by cable, have been as follows the past week:

London,	Sept. 13.	Sept. 15.	Sept. 16.	Sept. 17.	Sept. 18.	Sept. 19.
Week Ended Sept..	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Silver, per oz.....	34 13-16	34 13-16	34 13-16	34 15-16	34½	34 11-16
Gold, per fine ounce.....	92s. 7d.	92s. 7d.	92s. 8d.	92s. 5d.	92s. 5d.	92s. 9d.
Consols, 2½ per cents.....	57½	57½	57½	57½	57½	57½
British, 5 per cents.....	102	102	102	102	102½	102½
British, 4½ per cents.....	97½	97½	97½	97½	97½	97½
French Rentes (in Paris).....	53.65	52.80	52.95	52.75	52.80	52.80
French War Loan (in Paris).....	66.40	66.35	66.50	66.25	66.40	66.40

The price of silver in New York on the same day has been

Silver in N. Y., per oz. (sts.):						
Foreign.....	69½	69½	69½	69½	69½	69½

THE WEEK ON THE NEW YORK STOCK EXCHANGE.

Quiet and irregular price movements have characterized dealings on the New York Stock market during the present week, and the trading has at times been extremely dull. Indeed, on Monday at midday the tickers were at a standstill. The trend, however, has been upward and many of the specialties have made sharp advances. Rubber shares have stood out prominently in the trading as a result of the rise in crude rubber, and toward the end of the week railroad issues improved very materially. In the two-hour session on Saturday trading was particularly quiet, the day's turnover being the smallest of any Saturday in several months. Trading was again below normal on Monday and prices were decidedly irregular. Trading continued on a small scale on Tuesday, price changes being few and unimportant. Oil issues were unsettled, due in a large measure to the announcement of further cut in prices of crude petroleum and of gasoline. Ontario & Western was an exception to the general trend, and moved forward to a new high for the year. The market improved on Wednesday, brisk upward movements occurring in all parts of the list. Railway shares were the feature of the day, several issues going for-

ward to new high ground for the first time in recent movements. Rubber shares were again in demand at advancing prices. General Electric was also in good demand, scoring a net advance of more than 5 points. Trading further improved on Thursday. The feature of the day was the brisk upward movement in the speculative group of railroad stocks, several of which reached new high levels for the year. Shortly after noon the announcement of the suspension of the firm of Day & Heaton from the New York Stock Exchange for failure to meet its obligations, due to the defalcation of a partner, was made from the rostrum. The firm has held membership in the Exchange since 1871. The market opened firm on Friday, but after an hour or more again turned downward. Oil shares were heavy, further cuts in gasoline prices being announced. Specialties were the strong features of the session, and substantial advances were registered by American Tobacco, Worthington Pump and others of this group. United States Cast Iron Pipe & Foundry closed 1½ higher and General Electric advanced 1½ points. Railroad shares were unsettled. The final tone was firm.

FOREIGN EXCHANGE.

Sterling exchange was slightly firmer, although trading was quiet and generally featureless. The Continentals were neglected with attention still centered on movements in francs.

To-day's (Friday's) actual rates for sterling exchange were 4 42½ @ 4 43½ for sixty days, 4 45½ @ 4 46½ for cheques and 4 45½ @ 4 46½ for cables. Commercial on banks sight 4 45½ @ 4 46½, sixty days 4 41½ @ 4 42, ninety days 4 40½ @ 4 41½ and documents for payment (60 days) 4 41½ @ 4 42½. Cotton for payment 4 45½ @ 4 46½ and grain for payment 4 45½ @ 4 46½.

To-day's (Friday's) actual rates for Paris bankers' francs were 5.21½ @ 5.23½ for long and 5.27 @ 5.29 for short. German bankers' marks are not yet quoted for long and short bills. Amsterdam bankers' guilders were 37.91 @ 38.04 for long and 38.27 @ 38.40 for short.

Exchange at Paris on London, 84.17 francs; week's range, 83.65 francs high and 84.17 francs low.

The range for foreign exchange for the week follows:

	Sterling, Actual—	Sixty Days.	Cheques.	Cables.
High for the week.....	4.45 11-16	4.48 1-16	4.48 5-16	4.48 5-16
Low for the week.....	4.42½	4.45½	4.45½	4.45½

Paris Bankers' Francs—

High for the week.....	5.31½	5.38	5.39
Low for the week.....	5.21½	5.28	5.29

German Bankers' Marks—

High for the week.....	0.00000000023½	0.00000000023½	0.00000000023½
Low for the week.....	0.00000000023½	0.00000000023½	0.00000000023½

Amsterdam Bankers' Guilders—

High for the week.....	38.04	38.53	38.57
Low for the week.....	37.89	38.26	38.30

Domestic Exchange.—Chicago, par. St. Louis, 15 @ 25c. per \$1,000 discount. Boston, par. San Francisco, par. Montreal, \$3.125 per \$1,000 discount. Cincinnati, par.

CURRENT NOTICES.

—Charles C. Conover of the firm of Conover & Phillips has returned from an extended trip abroad.

Commercial and Miscellaneous News

New York City Banks and Trust Companies.

All prices dollars per share.

Banks—N. Y.	Bid	Ask	Banks	Bid	Ask	Trust Co.'s	Bid	Ask
America.....	220	225	Manhattan.....	158	162	New York	---	---
Amer Exch.....	325	350	Mech & Met.....	365	370	American.....	---	---
Amer Union.....	165	---	Mutual.....	400	---	Bank of N Y	---	---
Bowery.....	525	---	Nat American.....	135	145	& Trust Co	550	556
Broadway Cen.....	155	170	National City.....	393	398	Bankers Trust	387	393
Bronx Boro.....	250	---	New Neth.....	140	155	Central Union	623	628
Iron Nat.....	150	---	Pacific.....	300	---	Empire.....	293	303
Bryant Park.....	120	---	Park.....	440	450	Equitable Tr.	227	231
Butch & Drov.....	165	145	Penn Exch.....	105	115	Farm L & Tr.	690	710
Cent Mercan.....	182	187	Port Morris.....	178	---	Fidelity Inter	212	---
Chase.....	363	368	Public.....	400	406	Fulton.....	325	340
Chat & Phen.....	268	272	Seaboard.....	417	---	Guaranty Tr.	268	274
Cheslea Exch.....	150	160	Seventh Ave.....	95	105	Hudson Trust	290	---
Chemical.....	553	558	Standard.....	260	275	Irving Bank	---	---
Coal & Iron.....	220	227	State.....	385	395	Columbia Tr.	226	229
Colonial.....	400	---	Trade.....	138	145	Law Tit & Tr	214	268
Commerce.....	335	338	Trademen's.....	200	---	Metropolitan	344	351
Com'wealth.....	270	280	23d Ward.....	---	---	Mutual (West	---	---
Continental.....	190	210	United States.....	194	198	chester).....	140	---
Corn Exch.....	442	447	Wash'n Hts.....	200	---	N Y Trust.....	384	---
Cosmopolitan.....	115	125	Yorkville.....	1400	---	Title Gu & Tr	450	---
East River.....	205	---	---	---	---	U S Mtg & Tr	320	330
Fifth Avenue.....	1350	---	Brooklyn	---	---	United States	1475	---
Fifth.....	245	255	Coney Island.....	180	---	Westches Tr.	245	---
First.....	1850	---	First.....	410	---	Brooklyn	---	---
Garfield.....	300	310	Mechanics.....	140	150	Brooklyn Tr.	585	---
Gotham.....	126	---	Montauk.....	180	---	Kings County	1050	---
Greenwich.....	375	400	Nassau.....	265	---	Manufacturer	290	295
Hanover.....	880	910	People's.....	270	---	People's.....	440	---
Harriman.....	390	---	---	---	---	---	---	---

* Banks marked with (*) are State banks. (x) Ex dividend. (d) New stock

FOREIGN TRADE OF NEW YORK—MONTHLY STATEMENT.

Month.	Merchandise Movement at New York.				Customs Receipts at New York	
	Imports.		Exports.			
	1924.	1923.	1924.	1923.	1924.	1923.
January.....	\$ 130,402,242	\$ 152,885,893	\$ 146,793,889	\$ 115,926,692	\$ 24,779,787	\$ 26,583,026
February.....	155,554,139	146,915,003	139,028,108	115,654,813	28,444,581	26,451,928
March.....	149,384,187	194,179,676	133,687,671	136,179,813	27,625,869	33,140,206
April.....	162,514,222	169,417,394	145,002,767	129,989,307	26,752,166	28,837,309
May.....	135,620,732	180,462,783	143,792,987	127,527,281	23,179,124	29,333,844
June.....	31,236,366	150,476,338	118,762,946	126,727,477	23,902,660	26,870,486
July.....	134,244,024	130,629,533	113,857,690	122,714,293	25,426,495	24,680,863
Total.....	898,955,912	1,124,966,620	940,926,158	874,719,676	180,110,682	195,897,662

Movement of gold and silver for the seven months:

Month.	Gold Movement at New York.				Silver—New York.	
	Imports.		Exports.		Imports.	Exports.
	1924.	1923.	1924.	1923.	1924.	1923.
January	\$ 35,558,071	\$ 12,834,516	\$ 750	\$ 7,715,837	\$ 2,027,123	\$ 5,339,346
February	28,514,809	3,041,008	315,000	20,378	4,316,466	5,711,992
March	27,968,134	10,697,175	201,600	9,621,840	3,195,759	5,527,936
April	37,018,743	6,854,519	740,500	21,262	1,162,613	13,333,218
May	35,003,505	42,291,398	—	7,527	2,079,560	7,657,794
June	20,402,503	16,323,114	24,880	30,926	1,327,470	6,987,083
July	15,222,422	24,412,425	30,512	47,865	3,710,320	7,757,259
Total	199,688,187	116,454,155	1,313,242	17,465,635	17,819,317	52,314,628

National Banks.—The following information regarding national banks is from the office of the Comptroller of the Currency, Treasury Department:

APPLICATIONS TO ORGANIZE RECEIVED.

	Capital.
Sept. 9—The First National Bank of Waynesboro, Miss. Correspondent, H. B. Graves, Waynesboro, Miss.	\$25,000
Sept. 9—The Wylie National Bank, Wylie, Texas. Correspondent, S. M. McDonald, Wylie, Texas.	25,000
Sept. 12—Roseland National Bank of Chicago, Ill. Correspondent, Cornelius Teninga, 11324 Michigan Ave., Chicago, Ill.	200,000
Sept. 13—The Atco National Bank, Atco, N. J. Correspondent, Bertram A. Hand, Atco, N. J.	25,000

APPLICATION TO ORGANIZE APPROVED.

Sept. 9—Wythe County National Bank of Wytheville, Va. Correspondent, W. P. Sumner, Wytheville, Va.	75,000
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CHARTER ISSUED.

Sept. 11—12576—The Citizens National Bank & Trust Co. of Newark, N. J. President, O. H. Merz; Cashier, Charles W. Holweg.	200,000
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VOLUNTARY LIQUIDATIONS.

Sept. 11—10887—The First National Bank of Snow Hill, No. Car. Effective Dec. 27 1923. Liquidating agent, the Bank of Greene, Snow Hill, No. Car. Succeeded by the Bank of Greene, Snow Hill, No. Car.	\$50,000
Sept. 12—10212—The Empire National Bank of Lewiston, Idaho. Effective Sept. 1 1924. Liq. Agent, E. M. Ehrhardt, Lewiston, Idaho. Absorbed by the Lewiston National Bank, Lewiston, Idaho (No. 3023).	\$100,000

CHARTER ISSUED.

Sept. 13—12577—The Wilshire National Bank of Los Angeles, Cal. President, Leonard E. Harbach; Cashier, R. L. Heustis.	200,000
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Auction Sales.—Among other securities, the following, not actually dealt in at the Stock Exchange, were sold at auction in New York, Boston and Philadelphia on Wednesday of this week:

By Messrs. Adrian H. Muller & Sons, New York:

Shares. Stocks.	\$ per sh.	Shares. Stocks.	\$ per sh.
200 McClellan Shoe Co. 7% pref.	\$75 lot	10 Dingwall Oil Producing Corp., pref., par \$100.	\$5 lot
250 Finishing Specialties & Service Co. 7% pref.	\$5 lot	14 do Common, no par.	—
83 Finishing Specialties & Service Co. common.	\$1 lot	150 Nicholas Power Co.	50
60 Peyton-du Pont Securities Co. common.	75	3,300 Triangle Motor Truck Co., common.	\$5 lot
30 Howe Rubber Corp., pref., par \$100.	\$10 lot	7,800 Seaboard Finance & Inv. Co. 7% notes, Sept. 1 1923.	5
84 Donald McNeill Co., par \$100.	10	9,200 Seaboard Finance & Inv. Co. 7% notes, Sept. 1 1923.	5

By Messrs. R. L. Day & Co., Boston:

Shares. Stocks.	\$ per sh.	Shares. Stocks.	\$ per sh.
1 First National Bank, Boston, par \$100.	320	25 Gardner Hotel Co., pref., par \$100.	5
5 Worcester Cons. St. Ry. Co. 1st pref., par \$80.	27 1/2	12 1/2 Gardner Hotel Co., common as bonus, par \$100.	—
2 The Ginter Co., pref., par \$10.	10 1/2	2 regular units First Peoples Trust, \$150 per unit.	78
1 Boston Belting Corp., pref., par \$50.	18	4 special units First Peoples Trust, \$15 per unit.	7
12 Springfield Gas Light Co., par \$25.	49	4 Boylston Street Land, par \$15.	40c.
40 Haverhill Electric Co., par \$25.	50	24 Washington Water Power Co., common, par \$100.	110
1 Boston Athenaeum, par \$300.	600	5 Library Bureau, pref., Series B, par \$100.	103 1/2
5 Copley Square Trust, pref., par \$100.	76	10 Plymouth Cordage Co., par \$100	115
1 Rowe Wharf Co.	2250 & div.	25 Hood Rubber Co., pref., par \$100	92 1/2
4-7 Royal Weaving Co.	24 per 1/2		
15 Converse Rubber Shoe Co., pref., par \$100.	75 1/2		
5 North Boston Lighting Properties, pref., par \$100.	91 1/2		
2 New Hampshire Fire Ins., par \$100.	301 1/2 ex-div.		

By Messrs. Wise, Hobbs & Arnold, Boston:

Shares. Stocks.	\$ per sh.	Shares. Stocks.	\$ per sh.
5 Canadian Conn. Cotton Mills, Ltd., partic. pref., par \$100.	48 1/2	1 Boston Insurance Co., par \$100.	700
2 Sanford Mills, pref., par \$100.	102	1 Heywood-Wakefield Co., 1st pref., par \$100.	104 1/2
1 Wamsutta Mills, par \$100.	95 1/2	84 Commonwealth Gas & Electric Co., common.	5 1/2
5 West Point Manufacturing Co., par \$100.	127 1/2 ex-div.	10 Proprietors of Revere House, par \$100.	138 1/2
6 Naumkeag Steam Cotton Co., par \$100.	187 ex-div.	10 Jones, McDuffee & Stratton Corp., pref., par \$100.	97 1/2
8 Massachusetts Cotton Mills, par \$100.	129	5 Massachusetts Lighting Co., common.	24 1/2
5 Massachusetts Cotton Mills, par \$100.	128 1/2	5 Griffin Wheel Co., pref., par \$100	100 1/2
5 West Point Manufacturing Co., par \$100.	127 1/2 ex-div.	10 Walter Baker Co., Ltd., par \$100.	123 1/2 ex-div.
2 Lowell Bleachery, par \$100.	125	3 Springfield Gas Lt. Co., par \$25.	48 1/2
5 Maine Cent. RR., com., par \$100	29	5 Montpelier & Barre Light & Power Co., pref., par \$100.	70 1/2
5 Blackstone Valley Gas & Elec. Co., common, par \$50.	73		
8 Reed-Prentice Co., pref., par \$100	19 1/2		
5 New Bedford Gas & Edison Light, par \$25.	50		

By Messrs. Barnes & Lofland, Philadelphia:

Shares. Stocks.	\$ per sh.	Shares. Stocks.	\$ per sh.
150 Amer. P. & C. Co.	55	8 Keystone Watch Case Co.	43
4 Penn National Bank	427 1/2	4 Philadelphia Bourse, com.	16
15 Penn National Bank	426	38 John B. Stetson Co., com.	92
1 Franklin National Bank	560	8 Penna. Cold. S. & M. Co.	50
10 Roxborough Trust Co.	151	1 Library Co. of Philadelphia	15
10 Phila. Co. for Guar. Mtges.	198	75 Washington Water Power Co.	108 1/2
50 Central T. & S. Co.	140	20 Goodyear Tire & Rub. Co., pref.	60
10 Ocean City T. & T. Co.	250	10 Goodyear Tire & Rub. Co., com.	13
10 Glenside Trust Co.	58	100 Keystone Tel. Co., pref.	50
20 Honey Brook (Pa.) Trust Co.	26	10 Producers & Consumers' Bank	10
50 Reliance Insurance Co.	102	5 Broad Street National	180 1/2
39 Victory Insurance Co.	100	100 Mammoth Land & Power	12 1/2
7 Catawissa RR. Co., pref.	43 1/2	100 Ind. Automobile Corp., Cl. A.	12
40 Hest. M. & F. Pass. Ry., pref.	40		
12 Autocar Co., Ardmore, com.	62		
108 Hale & Kilburn Corp., pref.	6 1/2		

DIVIDENDS.

Dividends are grouped in two separate tables. In the first we bring together all the dividends announced the current week. Then we follow with a second table, in which we show the dividends previously announced, but which have not yet been paid.

The dividends announced this week are:

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Railroads (Steam).			
Gulf Mobile & Northern, pref. (quar.)	*1 1/4	Nov. 15	*Holders of rec. Nov. 1
Kansas City Southern, pref. (quar.)	1	Oct. 15	Holders of rec. Sept. 30a
Manhattan Ry., certificates of deposit	*\$1	Oct. 1	*Holders of rec. Sept. 19
Reading Company, common (quar.)	*\$1	Nov. 13	*Holders of rec. Oct. 20a
Second preferred (quar.)	*50c.	Oct. 9	*Holders of rec. Oct. 23a
Public Utilities.			
Alabama Power, preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20
All-America Cables (quar.)	*1 1/4	Oct. 14	*Holders of rec. Sept. 30
American & Foreign Power, pref. (quar.)	\$1.75	Oct. 1	Holders of rec. Sept. 16
American Gas Co. (quar.)	1 1/4	Oct. 15	Holders of rec. Oct. 1
American Gas & Electric, com. (quar.)	25c.	Oct. 1	Holders of rec. Sept. 16
Preferred (quar.)	1 1/4	Nov. 1	Holders of rec. Oct. 11
American Power & Light, pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 16
Amer. Public Utilities, prior pref. (quar.)	*1 1/4	Oct. 1	*Holders of rec. Sept. 20
Participating preferred (quar.)	*1 1/4	Oct. 1	Holders of rec. Sept. 20
Amherst Gas Co., common (quar.)	\$1.50	Sept. 30	Holders of rec. Sept. 15
Asheville Power & Light, pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20
Binghamton L. & H. P. 7% pref. (qu.)	1 1/4	Oct. 1	*Holders of rec. Sept. 20a
Six per cent preferred (quar.)	1 1/4	Oct. 1	*Holders of rec. Sept. 20a
Brooklyn Borough Gas, common (quar.)	50c.	Oct. 10	Holders of rec. Sept. 30a
Preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 24a
Brooklyn-Manhattan Transit, pref. (qu.)	\$1.50	Oct. 15	Holders of rec. Oct. 1
Carolina Power & Light, com. (quar.)	1 1/4	Nov. 1	Holders of rec. Oct. 15
Preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20
Central Illinois Light, 6% pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 15a
Seven per cent preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 15a
Consum. E. L. & P., New Ori., com. (qu.)	1 1/4	Sept. 25	Holders of rec. Sept. 9
Preferred (quar.)	1 1/4	Sept. 30	Sept. 10 to Sept. 30
Cuban Telephone Co., common (quar.)	2	Sept. 30	Sept. 16 to Sept. 30
Preferred (quar.)	1 1/4	Sept. 30	Sept. 16 to Sept. 30
Eastern Kansas Power, pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 30
Easthampton Gas, common (quar.)	\$2	Sept. 30	Holders of rec. Sept. 15
Elmira Water, Light & RR., com. (quar.)	1 1/4	Sept. 30	Holders of rec. Sept. 16a
First preferred (quar.)	1 1/4	Sept. 30	Holders of rec. Sept. 16a
Second preferred (quar.)	1 1/4	Sept. 30	Holders of rec. Sept. 16a
Greenfield Elec. Lt. & Pow., com. (qu.)	\$2	Sept. 30	Holders of rec. Sept. 15
Employees' stock (quar.)	20c.	Sept. 30	Holders of rec. Sept. 15
Preferred (quar.)	37c.	Sept. 30	Holders of rec. Sept. 15
Illinois Northern Utilities, pref. (quar.)	*\$1.50	Nov. 1	*Holders of rec. Oct. 15
Jersey Cent. P. & L., 7% partic. pf. (qu.)	1 1/4	Oct. 1	Holders of rec. Sept. 17
Florida Public Service, preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20a
Kansas Electric Power, pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20
Kansas Gas & Electric, pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 17
Kentucky Securities Corp., com. (quar.)	1 1/4	Oct. 1	Sept. 23 to Oct. 8
Preferred (quar.)	1 1/4	Oct. 15	Sept. 23 to Oct. 8
Manchester Traction, Light & Power (quar.)	\$2	Oct. 15	Holders of rec. Oct. 1
Mississippi River Power, pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 16
Mohawk Valley Co. (quar.)	\$2	Oct. 1	Holders of rec. Sept. 24a
National Fuel Gas (quar.)	1 1/4	Oct. 15	Holders of rec. Sept. 30a
Nevada-Calif. Elec. Corp., pref. (quar.)	*1 1/4	Nov. 1	*Holders of rec. Sept. 30
New Jersey Power & Light, pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20
New York State Railways (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 24a
Nor. Indiana Gas & Elec., pref. A (quar.)	*1 1/4	Oct. 14	*Holders of rec. Sept. 30
Northern States Power, com. (quar.)	2	Nov. 1	Holders of rec. Sept. 30
Preferred (quar.)	1 1/4	Oct. 20	Holders of rec. Sept. 30
Ohio Fuel Supply (quar.)	*37 1/2c.	Oct. 15	*Holders of rec. Sept. 30
Oklahoma Natural Gas (quar.)	*50c.	Oct. 20	*Holders of rec. Sept. 26
Ottawa Light, Heat & Power, com. (qu.)	1 1/4	Sept. 30	Holders of rec. Sept. 20a
Preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20a
Peoples Gas Light & Coke (quar.)	*1 1/4	Oct. 17	*Holders of rec. Oct. 3
Philadelphia Rapid Transit (quar.)	75c.	Oct. 31	Holders of rec. Oct. 15
Phila. & Western Ry., pref. (quar.)	*62 1/2c.	Oct. 15	*Holders of rec. Sept. 30a
Porto Rico Telephone, com. (quar.)	2	Sept. 30	Holders of rec. Sept. 15a
Preferred	4	Oct. 1	Holders of rec. Sept. 15a
Puget Sound Power & Light, com. (qu.)	\$1	Oct. 15	Holders of rec. Sept. 20a
Prior preference (quar.)	1 1/4	Oct. 15	Holders of rec. Sept. 20a
Preferred (quar.)	1 1/4	Oct. 15	Holders of rec. Sept. 20a
Rutland Ry., Light & Pow., pref. (qu.)	1 1/4	Oct. 1	Holders of rec. Sept. 20a
Savannah Electric & Power, preferred	3	Oct. 1	Holders of rec. Sept. 16a
Debutent (first preferred) (quar.)	2	Oct. 1	Holders of rec. Sept. 16a
Sayre Electric Co., preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20a
Shawinigan Water & Power (quar.)	1 1/4	Sept. 30	Holders of rec. Oct. 10
Southwestern Bell Telephone, pref. (qu.)	1 1/4	Oct. 1	Holders of rec. Sept. 20a
Standard Gas & Electric, com. (quar.)	75c.	Oct. 25	Holders of rec. Sept. 30
Prior preference (quar.)	1 1/4	Oct. 25	Holders of rec. Sept. 30
Tacony-Palmyra Ferry	3	Sept. 30	Holders of rec. Sept. 20
Texas Electric Ry., common (quar.)	1	Dec. 1	Holders of rec. Nov. 15
First preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 18
Second preferred (quar.)	1 1/4	Nov. 1	Holders of rec. Oct. 15
Turners Falls Power & Elec., com. (qu.)	\$1.50	Sept. 30	Holders of rec. Sept. 16a
Employees stock (quar.)	15c.	Sept. 30	Holders of rec. Sept. 16a
Vermont Hydro-Elec. Corp., pref. (qu.)	1 1/4	Oct. 1	Holders of rec. Sept. 20a
Washington Wat. Pow., Spokane (quar.)	2	Oct. 15	Holders of rec. Sept. 25
Williamson Electric Co., pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 20
Yadkin River Power, preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20
Banks.			
American Exchange National (quar.)	4	Oct. 1	Holders of rec. Sept. 23
Coal & Iron National (quar.)	3	Oct. 1	Holders of rec. Sept. 10a
Colonial (quar.)	3	Oct. 1	Holders of rec. Sept. 20a
Europe (Bank of) (quar.)	3	Oct. 1	Holders of rec. Sept. 22a
Fifth Avenue (quar.)	6	Oct. 1	Holders of rec. Sept. 30a
Fifth National (quar.)	2 1/2	Oct. 1	Sept. 24 to Sept. 30
Garfield National (quar.)	3	Sept. 30	Holders of rec. Sept. 23
Greenwich (quar.)	3	Oct. 1	Holders of rec. Sept. 20a
Hanover National (quar.)	3	Oct. 1	Sept. 21 to Oct. 1
Mechanics & Metals National (quar.)	5	Oct. 1	Holders of rec. Sept. 20a
Mechanics (Brooklyn) (quar.)	3	Oct. 1	Holders of rec. Sept. 20a
Mutual (quar.)	3	Oct. 1	Holders of rec. Sept. 24a
New Netherlands (quar.)	2	Oct. 1	Holders of rec. Sept. 20a
Park National (quar.)	6	Oct. 1	Holders of rec. Sept. 22
Standard National Corp., com. (quar.)	*50c.	Oct. 1	*Holders of rec. Sept. 29
Preferred (quar.)	*1 1/4	Oct. 1	*Holders of rec. Sept. 29
State (quar.)	4	Oct. 1	Holders of rec. Sept. 19a
Washington Heights (quar.)	1 1/4	Sept. 30	Holders of rec. Sept. 30a
Trust Companies.			
American (quar.)	1 1/4	Sept. 30	Holders of rec. Sept. 20a
Brooklyn (quar.)	6	Oct. 1	Holders of rec. Sept. 26a
Central Union (quar.)	6	Oct. 1	Holders of rec. Sept. 19
Empire (quar.)	3	Sept. 29	Holders of rec. Sept. 20a
Fidelity-International (quar.)	2 1/2	Sept. 30	Sept. 20 to Sept. 30
Irving Bank-Columbia Trust (quar.)	3	Oct. 1	Holders of rec. Sept. 19
Metropolitan (quar.)	4	Sept. 30	Holders of rec. Sept. 19a
New York Trust (quar.)	5	Sept. 30	Holders of rec. Sept. 20a
Peoples (Brooklyn) (quar.)	5	Sept. 30	Holders of rec. Sept. 29a
Title Guarantee & Trust (quar.)	3	Sept. 30	Holders of rec. Sept. 22
Extra	4	Sept. 30	Holders of rec. Sept. 22
Miscellaneous.			
Abitibi Power & Paper, pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 20a
Acme Road Machinery, pref. (quar.)	2	Oct. 1	Sept. 11 to Sept. 30
Amalgamated Sugar, pref. (quar.)	*3	Nov. 1	*Holders of rec. Oct. 17
Amer. Hardware Corp. (quar.)	*2	Oct. 1	*Holders of rec. Sept. 17
Extra	15c.	Oct. 1	Holders of rec. Sept. 18a
American-Hawaiian Steamship (quar.)	2	Oct. 1	Holders of rec. Sept. 20a
Amer. Lacey Manufacturing, com. (quar.)	2	Oct. 1	Holders of rec. Sept. 20a
Amer. Laundry Machinery, pref. (qu.)	1 1/4	Oct. 1	Holders of rec. Sept. 23
Amer. Piano, com. (quar.)	*2	Oct. 1	*Holders of rec. Sept. 23
Preferred (quar.)	*1 1/4	Oct. 1	*Holders of rec. Sept. 23
American Rolling Mill, com. (quar.)	50c.	Oct. 15	Holders of rec. Sept. 30a

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Miscellaneous (Continued).			
American Sales Book (quar.)	\$1	Oct. 1	Holders of rec. Sept. 19
American Seeding Machine, pref. (quar.)	1½	Oct. 15	Holders of rec. Sept. 30a
American Shipbuilding, pref. (quar.)	1½	Nov. 1	Holders of rec. Oct. 15
American Surety (quar.)	3	Sept. 30	Holders of rec. Sept. 20a
Amer. Window Glass Mach., com. (qu.)	1½	Oct. 1	Holders of rec. Sept. 20a
Common (extra)	1	Oct. 1	Holders of rec. Sept. 20a
Preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 20a
Appleton Company (quar.)	10	Sept. 13	Holders of rec. Sept. 6
Associated Industrials, pref. (quar.)	2	Oct. 15	Holders of rec. Oct. 14a
Atlantic & Pacific SS., com. (annual)	5	Sept. 15	
Preferred	3½	Sept. 15	
Austin, Nichols & Co., pref. (quar.)	*1½	Nov. 1	Holders of rec. Oct. 15
Baltimore Acceptance Corp., pref. (qu.)	1½	Oct. 1	Holders of rec. Sept. 20a
Barnett Leather, preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 29
Bayuk Cigars, 1st pref. (quar.)	*1½	Oct. 15	Holders of rec. Sept. 30
Convertible second preferred (quar.)	*1½	Oct. 15	Holders of rec. Sept. 30
Eight per cent second pref. (quar.)	*2	Oct. 15	Holders of rec. Sept. 30
Beatrice Creamery, com. (quar.)	2½	Oct. 1	Sept. 21 to Sept. 30
Preferred (quar.)	1½	Oct. 1	Sept. 21 to Sept. 30
Bessemer Lime, Stone & Cement, pf. (qu.)	1½	Oct. 1	Holders of rec. Sept. 20a
Bird & Son, preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 15a
Bon Ami Company, preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 20a
Brunswick Site Co.	25c.	Oct. 1	Holders of rec. Sept. 26
Bucyrus Co., pref. (quar.)	*1½	Oct. 1	Holders of rec. Sept. 22
Pref. (acc. accumulated divs.)	*1	Oct. 1	Holders of rec. Sept. 22
F. N. Burt & Co., common (quar.)	2½	Oct. 1	Holders of rec. Sept. 19a
Preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 19a
By-Products Coke Corp., pref. (quar.)	*2½	Oct. 1	Holders of rec. Sept. 20
Cadillac Storage Co., common (quar.)	1½	Oct. 15	Oct. 1
Common (extra)	½	Oct. 15	Oct. 1
Cadet Knitting, first preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 15a
Canada Cement Co., Ltd. (quar.)	1½	Oct. 16	Holders of rec. Sept. 30a
Can. Conn. Cot. Mills, prior. pref. (qu.)	2	Oct. 1	Holders of rec. Sept. 20a
Canadian Consol. Rubber, pref. (quar.)	1½	Sept. 30	Holders of rec. Sept. 19a
Canadian Cottons, Ltd., com. (quar.)	2	Oct. 4	Holders of rec. Sept. 25
Preferred (quar.)	1½	Oct. 4	Holders of rec. Sept. 25
Canadian Explosives, common (quar.)	2	Oct. 31	Holders of rec. Sept. 30a
Preferred (quar.)	1½	Oct. 15	Holders of rec. Sept. 30a
Canadian Oil, preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 20a
Canfield Oil, common (quar.)	1½	Sept. 30	Sept. 21 to Oct. 4
Preferred (quar.)	1½	Sept. 30	Sept. 21 to Oct. 4
Carey (Philip) Mfg., com. (quar.)	1½	Sept. 15	Sept. 11 to Sept. 15
Preferred (quar.)	1½	Oct. 1	Sept. 21 to Oct. 1
Cartier, Inc., preferred (quar.)	1½	Oct. 31	Holders of rec. Oct. 15a
Central Aguirre Sugar, com. (quar.)	\$1.50	Oct. 1	Holders of rec. Sept. 25a
Central Oil & Gas Stove, com. (quar.)	\$2	Oct. 1	Holders of rec. Sept. 20a
Preferred (quar.)	\$1.87	Oct. 1	Holders of rec. Sept. 20a
Chic. Jet. Rys. & U. S. Y., com. (quar.)	2½	Oct. 1	Holders of rec. Sept. 15
Preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 15
Chicago Morri. Plan Bank (quar.)	1½	Oct. 1	
Cities Service—			
Common (monthly pay. in cash scrip)	0½	Nov. 1	Holders of rec. Oct. 15
Com. (mthly., pay in com. stk. scrip)	0½	Nov. 1	Holders of rec. Oct. 15
Preferred and preferred B (monthly)	½	Nov. 1	Holders of rec. Oct. 15
City Dairy, Toronto, common (quar.)	75c.	Oct. 1	Holders of rec. Sept. 18a
Preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 18a
City Investing, pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 27
Cleveland Union Stock Yards (quar.)	2	Oct. 1	Sept. 20 to Oct. 1
Consolidated Royalty Oil (quar.)	*3c.	Oct. 20	Holders of rec. Oct. 15
Cornell Mills (quar.)	*1½	Oct. 1	
Corona Typewriter, common (quar.)	50c.	Oct. 1	Holders of rec. Sept. 15a
First preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 15a
Second preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 15a
Creamery Package Mfg., com. (quar.)	*50c.	Oct. 10	Holders of rec. Oct. 1
Common (extra)	*50c.	Oct. 10	Holders of rec. Oct. 1
Preferred (quar.)	*1½	Oct. 10	Holders of rec. Oct. 1
Crex Carpet	1	Oct. 15	Holders of rec. Sept. 30a
Crucible Steel, common (quar.)	1	Oct. 31	Holders of rec. Oct. 15
Cudahy Packing, common (quar.)	*1	Oct. 15	Holders of rec. Oct. 3
Dalton Adding Machine, pref. (quar.)	1½	Oct. 1	Sept. 21 to Sept. 30
Detroit Creamery (quar.)	3½	Oct. 1	Sept. 22 to Oct. 1
Dietograph Products Corp., pref. (quar.)	2	Oct. 15	Holders of rec. Sept. 30a
Dixie Terminal, preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 15a
Dixon (Joseph) Crucible (quar.)	2	Sept. 30	Sept. 23 to Sept. 30
Doehler Die-Casting, preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 19a
Eagle-Picher Lead, pref. (quar.)	1½	Oct. 15	Holders of rec. Oct. 4a
Edwards (Wm.) Company, pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Electric Vacuum Cleaner, pref. (quar.)	1½	Oct. 1	Sept. 25 to Oct. 1
Elyria Iron & Steel, pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 22a
Emerson Electric Mfg., pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Finance Co. of Amer. (Balt.), com. (qu.)	56½c.	Oct. 15	Holders of rec. Oct. 6
Seven per cent preferred (quar.)	1½	Oct. 15	Holders of rec. Oct. 6
Eight per cent preferred (quar.)	2	Oct. 15	Holders of rec. Oct. 6
Flint Mills (quar.)	*2	Oct. 1	
Foot-Burt Co., preferred (quar.)	1½	Oct. 1	Sept. 21 to Sept. 30
General Tire & Rubber, p. e. red (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Goodwin's, Ltd., pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Goodyear Tire & Rub. of Can., pt. (qu.)	1½	Oct. 1	Holders of rec. Sept. 20
Extra (account accum. dividends)	1½	Oct. 1	Holders of rec. Sept. 20
Gotham Safe Deposit (quar.)	1	Oct. 1	Sept. 28 to Oct. 1
Hall (C. M.) Lamp Co.	*25c.	Sept. 25	Holders of rec. Sept. 21
Hamilton-Brown Shoe (monthly)	1	Oct. 1	Sept. 24 to Sept. 30
Heath (D. C.) & Co., pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 27
Hibbard, Spencer, Bartlett Co. (mthly.)	35c.	Oct. 31	Holders of rec. Oct. 24
Monthly	35c.	Nov. 28	Holders of rec. Nov. 21
Monthly	35c.	Dec. 26	Holders of rec. Dec. 19
Extra	15c.	Dec. 26	Holders of rec. Dec. 19
Hibernia Securities, preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 26
Hollinger Consol. Gold Mines	*1	Oct. 6	Holders of rec. Sept. 18
Holt, Renfrew & Co., pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 27
Home Title Insurance (quar.)	3	Sept. 30	Sept. 20 to Sept. 30
Howe Seale, pref. (quar.)	1½	Oct. 1	Sept. 17 to Oct. 1
Hydraulic Press Brick, pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Imperial Oil, Ltd., Can.—See note below			
Imperial Tob. of Can, com. (interim)	1½	Sept. 29	
Preferred	3	Sept. 30	
Independent Pneumatic Tool (quar.)	*1½	Oct. 1	Holders of rec. Sept. 20
Interlake Steamship (quar.)	*\$1.25	Oct. 1	Holders of rec. Sept. 20
John-Manville, Inc. (quar.)	75c.	Oct. 1	Holders of rec. Sept. 20a
Johnston (R. F.) Paint, 7% pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 30
Eight per cent preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 30
Kelley Island Line & Transp. (quar.)	2	Oct. 1	Sept. 21 to Oct. 1
King Philip Mills (quar.)	1½	Oct. 1	Holders of rec. Sept. 20a
Kirschbaum (A. B.) Co., pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 20a
Lawyers Mortgage Co. (quar.)	2½	Oct. 1	Holders of rec. Sept. 19
Leader Filling Stations, com., Cl. A (qu.)	50c.	Oct. 1	Holders of rec. Sept. 25
Preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 25
Leverich Realty Corp., common	5	Sept. 21	Holders of rec. Sept. 15
Preferred	3½	Sept. 21	Holders of rec. Sept. 15
Library Bureau, common (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Common (extra)	2	Oct. 1	Holders of rec. Sept. 20
Preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 20
Ludlum Steel (quar.)	50c.	Oct. 1	Holders of rec. Sept. 20a
MacAndrews & Forbes, com. (quar.)	2½	Oct. 15	Holders of rec. Sept. 30a
Preferred (quar.)	1½	Oct. 15	Holders of rec. Sept. 30a
Macy (R. H.) & Co., preferred (quar.)	1½	Nov. 1	Holders of rec. Oct. 11a
Manschewitz Co., pref. (quar.)	1½	Oct. 1	Sept. 21 to Oct. 1
Manchester Cotton Mills (quar.)	3	Oct. 1	Holders of rec. Sept. 10a
Extra	8	Oct. 1	Holders of rec. Sept. 10a
Manning, Maxwell & Moore, Inc. (qu.)	1½	Oct. 2	Holders of rec. Sept. 30a
Marlin-Rockwell Corp., pref. (quar.)	*1½	Oct. 1	Holders of rec. Sept. 25
Merek & Co., preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 17a
Mexican Crude Rubber (quar.)	2	Oct. 1	Sept. 26 to Oct. 1
Mexican Petroleum, common (quar.)	*83	Oct. 20	Holders of rec. Sept. 30
Preferred (quar.)	*2	Oct. 20	Holders of rec. Sept. 30
Monomac Spinning (quar.)	1½	Oct. 1	Holders of rec. Sept. 18a
National Paper & Type, pref. (quar.)	2	Oct. 15	Holders of rec. Sept. 30a
Naumkeag Steam Cotton Co. (quar.)	3	Oct. 1	Holders of rec. Sept. 18a
New Automatic Fire Alarm of Can. (qu.)	2½	Oct. 1	Sept. 28 to Sept. 30
New England Fuel Oil (quar.)	5	Oct. 1	Holders of rec. Sept. 17a

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Miscellaneous (Continued).			
Newton Steel, common (quar.)	*45c.	Sept. 30	Holders of rec. Sept. 15
Preferred (quar.)	*1½	Sept. 30	Holders of rec. Sept. 15
New York Air Brake, common (quar.)	\$1	Nov. 1	Holders of rec. Oct. 7
Class A stock (quar.)	\$1	Jan 2 '25	Holders of rec. Dec. 3
New York Title & Mortgage (quar.)	3	Oct. 1	Holders of rec. Sept. 22
North Star Oil, preferred	1½	Oct. 1	Holders of rec. Sept. 17
Ogilvie Flour Mills (quar.)	3	Oct. 1	Holders of rec. Sept. 23
Bonus	13	Oct. 1	Holders of rec. Sept. 23
Ohio Brass, common (quar.)	*81	Oct. 15	Holders of rec. Sept. 30
Common (extra)	*81	Oct. 15	Holders of rec. Sept. 30
Preferred (quar.)	*1½	Oct. 15	Holders of rec. Sept. 30
Oklahoma Eastern Oil (special)	*5	Oct. 10	Holders of rec. Sept. 20
Omnibus Corporation, pref. (No. 1)	*2	Oct. 1	Holders of rec. Sept. 20
Pan American Petroleum & Transport'n			
Common and common B (quar.)	*\$1	Oct. 20	Holders of rec. Sept. 30
Parke, Davis & Co. (quar.)	*\$1	Sept. 30	Holders of rec. Sept. 20
Penick & Ford, Ltd., pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Philadelphia Finance Co., com. (quar.)	50c.	Oct. 1	Holders of rec. Sept. 20
Preferred A (quar.)	2	Oct. 1	Holders of rec. Sept. 20
Preferred B (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Pick (Albert) & Co., pref. (quar.)	*1½	Oct. 1	Holders of rec. Sept. 23
Pittsfield Lime & Stone, pref. (quar.)	\$2	Oct. 1	Holders of rec. Sept. 25a
Prairie Oil & Gas (quar.)	*2	Oct. 31	Holders of rec. Sept. 30
Prairie Pipe Line (quar.)	*2	Oct. 31	Holders of rec. Sept. 30
Procter & Gamble Co., 8% pref. (quar.)	2	Oct. 15	Sept. 21 to Oct. 8
Regal Shoe, pref. (quar.)	1½	Oct. 1	Sept. 21 to Sept. 30
Remington Arms, first preferred (quar.)	*1½	Oct. 1	Holders of rec. Sept. 20
Renfrew Mfg., pref. (quar.)	1½	Oct. 1	Sept. 21 to Oct. 1
Richman Bros. (quar.)	\$1.50	Oct. 1	Holders of rec. Sept. 20
Stanley Co. of America (quar.)	\$1.50	Oct. 1	Holders of rec. Sept. 20
Stern Brothers, common (quar.)	\$1	Oct. 1	Holders of rec. Sept. 19a
Telaurograph Corp., pref. (quar.)	1½	Oct. 10	Holders of rec. Sept. 30
Teetle Banking Corporation (quar.)	*2	Oct. 1	Holders of rec. Sept. 24
Torrington Company (quar.)	62½c.	Oct. 1	Holders of rec. Sept. 19
Tower Manufacturing, com. (No. 1)	*50c.	Nov. 1	Holders of rec. Oct. 15
United Alloy Steel, pref. (quar.)	*1½	Oct. 1	Holders of rec. Sept. 20
United Verde Extension Mining (quar.)	50c.	Nov. 1	Holders of rec. Oct. 3a
U. S. Industrial Alcohol, pref. (quar.)	1½	Oct. 15	Holders of rec. Sept. 30a
Universal Leaf Tobacco, pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 25
Van Dorn Iron Works, pref. (quar.)	*1½	Oct. 1	Holders of rec. Sept. 22
Wagner Electric Co., pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 20
Wanner Malleable Casting, Class A (qu.)	62½c.	Oct. 1	Sept. 20 to Oct. 1
Warren (Chas.) Co. of Del., com. (qu.)	50c.	Oct. 10	Holders of rec. Sept. 30a
First and second pref. (quar.)	1½	Oct. 23	Holders of rec. Sept. 30a
West Coast Oil (quar.)	*\$1.50	Oct. 6	Holders of rec. Sept. 25
Westinghouse Air Brake (quar.)	\$1.50	Oct. 31	Holders of rec. Sept. 30
Westmoreland Coal (quar.)	50c.	Oct. 1	Sept. 26 to Oct. 1
White Eagle Oil & Refining (quar.)	*50c.	Oct. 20	Holders of rec. Sept. 30
White Rock Mineral Springs, com. (qu.)	*25c.	Oct. 1	Holders of rec. Sept. 20
First preferred (quar.)	*1½	Oct. 1	Holders of rec. Sept. 20
Whitman (William) Co., Inc., pref. (qu.)	1½	Oct. 1	Holders of rec. Sept. 18a
Will & Baumer Candle, pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 20a
Winnsboro Mills, com. (quar.)	*1½	Oct. 1	Holders of rec. Sept. 25
Preferred (quar.)	*2	Oct. 1	Holders of rec. Sept. 25
Worthington Pump & Mach., pf. A (qu.)	1½	Oct. 1	Holders of rec. Sept. 20a
Preferred B (quar.)	1½	Oct. 1	Holders of rec. Sept. 20a

Below we give the dividends announced in previous weeks and not yet paid. This list does not include dividends announced this week, these being given in the preceding table.

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Railroads (Steam).			
Bangor & Aroostook, preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 15
Beech Creek (quar.)	50c.	Oct. 1	Holders of rec. Sept. 15a
Boston & Albany (quar.)	2	Sept. 30	Holders of rec. Aug. 30
Boston & Providence (quar.)	2½	Oct. 1	Holders of rec. Sept. 20
Boston, Revere Beach & Lynn (quar.)	1½	Oct. 1	Holders of rec. Sept. 15a
Buffalo & Susquehanna, com. (quar.)	1½	Sept. 30	Holders of rec. Sept. 15a
Canadian Pacific, com (quar.)	2½	Oct. 1	Holders of rec. Sept. 2a
Preferred	2	Oct. 1	Holders of rec. Sept. 2a
Cleve. Clin. Chic. & St. Louis, com. (qu.)	1½	Oct. 20	Holders of rec. Sept. 26a
Preferred (quar.)	1½	Oct. 20	Holders of rec. Sept. 26a
Cuba RR., preferred	3	Feb 2 '25	Holders of rec Jan 15 '25a
Delaware & Hudson Co. (quar.)	2½	Sept. 20	Holders of rec. Aug. 28a
El Paso & Southwestern Co. (quar.)	1½	Oct. 2	Holders of rec. Sept. 25a
Joliet & Chicago (quar.)	1½	Oct. 6	Holders of rec. Sept. 25a
Lehigh Valley, common (quar.)	87½c	Oct. 1	Holders of rec. Sept. 13a
Preferred (quar.)	\$1.25	Oct. 1	Holders of rec. Sept. 13a
Minn. St. Paul & S. S. M. leased lines	2	Oct. 1	Holders of rec. Sept. 20a
New York Central RR. (quar.)	1½	Nov. 1	Holders of rec. Sept. 26a
N. Y. Chicago & St. Louis, com. (qu.)	1½	Oct. 1	Holders of rec. Aug. 15a
Preferred (quar.)	1½	Oct. 1	Holders of rec. Aug. 15a
N. Y. Lackawanna & Western (quar.)	1½	Oct. 1	Holders of rec. Sept. 15a
Old Colony RR. (quar.)	1½	Oct. 1	Holders of rec. Sept. 13
Pere Marquette, common (quar.)	1	Oct. 1	Holders of rec. Sept. 15a
Prior preferred (quar.)	1½	Nov. 1	Holders of rec. Oct. 15a
Preferred (quar.)	1½	Nov. 1	Holders of rec. Oct. 15a
Philadelphia & Trenton (quar.)	2½	Oct. 10	Oct. 1 to Oct. 10
Pittsburgh Bessemer & Lake Erie, com.	75c.	Oct. 1	Holders of rec. Sept. 15
Pittsburgh & West Virginia, pref. (quar.)	1½	Nov. 29	Holders of rec. Nov. 1a
Preferred (quar.)	1½	(w)	Holders of rec. Feb. 2 '25a
St. Louis Southwestern Ry., pref. (qu.)	1½	Sept. 30	Sept. 7 to Oct. 7
Southern Pacific (quar.)	1½	Oct. 1	Holders of rec. Aug. 29a
Southern Railway, common (quar.)	1½	Nov. 1	Holders of rec. Sept. 23a
Preferred (quar.)	1½	Oct. 15	Holders of rec. Sept. 23a
Southern Ry., M. & O. stock trust etfs.	*2	Oct. 1	*Holders of rec. Sept. 15
Union Pacific, common (quar.)	2½	Oct. 1	Holders of rec. Sept. 2
Preferred	2	Oct. 1	Holders of rec. Sept. 2
United N. J. RR. & Canal Cos. (qu.)	2½	Oct. 16	Sept. 21 to Sept. 30
West Jersey & Seashore.	\$1	Oct. 15	Holders of rec. Oct. 1a
Public Utilities.			
American Public Service, pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 15
Amer. Telephone & Telegraph (quar.)	2½	Oct. 15	Holders of rec. Sept. 20a
Quarterly	2½	Jan 15 '25	Holders of rec. Dec. 20a
Quarterly	2½	Apr 15 '25	Holders of rec. Mar. 17 '25a
Arizona Power, 7% preferred (No. 1)	1½	Oct. 1	Holders of rec. Sept. 25
Arkansas Natural Gas	8c.	Oct. 1	Holders of rec. Sept. 12a
Associated Gas & Elec., pref. (extra)	12½c.	Apr. 1 '25	Holders of rec. Mar. 15
Preferred (extra)	12½c.	July 1 '25	Holders of rec. June 15
Preferred (extra)	12½c.	Oct. 1 '25	Holders of rec. Sept. 15
Preferred (extra)	12½c.	Jan 1 '26	Holders of rec. Dec. 15
Associated Gas & Elec., pref. (quar.)	87½c.	Oct. 1	Holders of rec. Sept. 15
Bell Telephone Co. of Canada (quar.)	2	Oct. 15	Holders of rec. Sept. 23
Bell Telephone of Pa. 6½% pref. (qu.)	1½	Oct. 15	Holders of rec. Sept. 20
Boston Elevated Ry., com. (quar.)	1½	Oct. 1	Holders of rec. Sept. 19a
Second preferred	3½	Oct. 1	Holders of rec. Sept. 19a
Brazilian Trac., L. & P., pref. (quar.)	1½	Oct. 1	Holders of rec. Sept. 15a
Brooklyn City RR. stock dividend	\$3 1-3	Sept. 30	Holders of rec. Sept. 5a
Brooklyn Union Gas (quar.)	\$1	Oct. 1	Holders of rec. Sept. 15a
Capital Traction, Wash., D. C. (quar.)	1½	Oct. 1	Holders of rec. Sept. 14
Central Illinois Pub. Serv., pref. (quar.)	1½	Oct. 15	Holders of rec. Sept. 30
Central States Elec. Corp., pref. (qu.)	1½	Oct. 1	Holders of rec. Sept. 10
Chic. North Shore & Milw. RR., pf. (qu.)	1½	Oct. 1	Holders of rec. Sept. 12a
Prior lien stock (quar.)	1½	Oct. 1	Holders of rec. Sept. 15a
Chic. Rap. Tran. Co., prior pref. (mthly)	65c.	Oct. 1	Holders of rec. Sept. 16a
Prior preferred (monthly)	65c.	Nov. 1	Holders of rec. Oct. 21a
Prior preferred (monthly)	65c.	Dec. 1	Holders of rec. Nov. 18a
Cincinnati & Suburban Bell Telep. (qu.)	\$1	Oct. 1	Holders of rec. Sept. 20
Citizens Pass. Ry. (Phila.) (quar.)	\$3.50	Oct. 1	Sept. 21 to Sept. 30
City Gas of Norfolk, pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 15
Cleveland Ry. (quar.)	1½	Oct. 1	Holders of rec. Sept. 12a
Columbus Elec. & Power, com. (qu.)	2½	Oct. 1	Holders of rec. Sept. 13a
First and second preferred (quar.)	1½	Oct. 1	Holders of rec. Sept. 13a

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.	Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Public Utilities (Concluded).				Miscellaneous.			
Commonwealth Pr. Corp., com. (quar.)	\$1	Nov. 1	Holders of rec. Oct. 16a	Adams Express (quar.)	\$1.50	Sept. 30	Holders of rec. Sept. 15a
Preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 16a	Advance-Rumely Co., pref. (quar.)	75c.	Oct. 1	Holders of rec. Sept. 120a
Consol. Gas, E. L. & P., Balt., com. (qu.)	2	Oct. 1	Holders of rec. Sept. 15a	Air Reduction (quar.)	\$1	Oct. 15	Holders of rec. Sept. 30a
Preferred, Series A (quar.)	2	Oct. 1	Holders of rec. Sept. 15a	Extra	\$1	Oct. 15	Holders of rec. Sept. 30a
Preferred, Series B (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Allied Chem. & Dye Corp., pref. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 15
Preferred, Series C (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Allis Chalmers Mfg., pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 24a
Consumers E. L. & P., New Or., pf. (qu.)	1 1/2	Sept. 30	Sept. 10 to Sept. 30	American Art Works, com. & pref. (qu.)	1 1/2	Oct. 15	Holders of rec. Sept. 30
Consumers Power, 6% pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	American Bank Note, pref. (quar.)	1 J	an31 '25	Holders of rec. Jan 10 '25a
7% preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Amer. Bank Note, pref. (quar.)	75c.	Oct. 1	Holders of rec. Sept. 15a
Continental Gas & El. Corp., com. (qu.)	75c.	Oct. 1	Holders of rec. Sept. 13a	American Beet Sugar, com. (quar.)	1 J	an31 '25	Holders of rec. Jan 10 '25a
Common (payable in common stock)	75c.	Oct. 1	Holders of rec. Sept. 13a	Preferred (quar.)	1 1/2	Oct. 2	Holders of rec. Sept. 13a
Participating preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 13a	Amer. Brake Shoe & Fdy., com. (quar.)	\$1.25	Sept. 30	Holders of rec. Sept. 19a
Participating preferred (extra)	1 1/2	Oct. 1	Holders of rec. Sept. 13a	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 19a
Partic. pref. (payable in com. stock)	1 1/2	Oct. 1	Holders of rec. Sept. 13a	American Can, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 16a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 13a	American Car & Foundry, com. (quar.)	3	Oct. 1	Holders of rec. Sept. 15a
Prior preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 13a	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Detroit Edison (quar.)	2	Oct. 15	Holders of rec. Sept. 20a	American Caramel, preferred	2	Oct. 1	Holders of rec. Sept. 10a
Dayton Power & Light, com. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	American Chain, class A (quar.)	50c.	Sept. 30	Sept. 21 to Sept. 30
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	American Cigar, preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Dominion Pow. & Transm., pref. (qu.)	1 1/2	Oct. 15	Sept. 21 to Sept. 30	American Coal (quar.)	\$1	Nov. 1	Oct. 12 to Nov. 1
Eastern Mass. St. Ry. adjustment stock	1 1/2	Oct. 1	Holders of rec. Sept. 15	Amer. Copper Prod. Corp., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20
Electric Light & Power Co. of Abington & Rockland (quar.)	2	Oct. 1	Holders of rec. Sept. 12a	Amer. Cyanamid, com. (quar.)	1	Oct. 1	Holders of rec. Sept. 16
Federal Light & Trac., common (quar.)	\$1	Oct. 1	Holders of rec. Sept. 15a	Common (extra)	1 1/2	Oct. 1	Holders of rec. Sept. 16
Common (payable in pref. stock)	m 75c.	Oct. 1	Sept. 2 to Oct. 1	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 16
Frankford & Southwark Pass. Ry. (qu.)	\$4.50	Oct. 1	Holders of rec. Sept. 15	American Express (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 11
General Gas & Elec. Corp., pref. A (qu.)	\$2	Oct. 1	Holders of rec. Sept. 15	American Fork & Hoe, 1st pref.	3 1/2	Oct. 15	Holders of rec. Oct. 15a
Preferred, Class B (quar.)	\$1.75	Oct. 1	Holders of rec. Sept. 15	Amer. La France Fire Eng., com. (quar.)	25c.	Nov. 15	Holders of rec. Nov. 1a
Georgia Ry. & Power, 1st pref. (quar.)	2	Oct. 20	Holders of rec. Sept. 30a	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 24a
Germantown Pass. Ry. (quar.)	\$1.31	Oct. 7	Sept. 17 to Oct. 1	Amer. Locomotive, common (quar.)	\$1.50	Sept. 30	Holders of rec. Sept. 12a
Gold & Stock Telegraph (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 30a	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 12a
Haverhill Gas Light (quar.)	2 1/2	Oct. 1	Holders of rec. Sept. 12a	American Manufacturing, com. (quar.)	1 1/2	Oct. 1	Sept. 16 to Oct. 1
Illinois Bell Telephone (quar.)	2	Sept. 30	Holders of rec. Sept. 29	Preferred (quar.)	1 1/2	Oct. 1	Sept. 16 to Oct. 1
Illinois Traction, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	American Milling (stock dividend)	f331-3	Sept. 30	Oct. 1 to Oct. 14
Indianapolis Water Works Secur., pf.	3 1/2	Oct. 1	Sept. 21 to Oct. 1	American Multigraph, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Internat. Teleph. & Teleg. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 27a	American Radiator, common (quar.)	\$1	Sept. 30	Holders of rec. Sept. 15a
Kan. City Pow. & Lt., pf., Ser. A. (qu.)	\$1.75	Oct. 1	Holders of rec. Sept. 15	American Rolling Mill, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Kentucky Hydro Electric Co., pref. (qu.)	*1 1/2	Sept. 20	*Holders of rec. Aug. 31	American Safety Razor	25c.	Oct. 1	Holders of rec. Sept. 10a
Lone Star Gas (quar.)	*50c.	Sept. 30	*Holders of rec. Sept. 20	American Shipbuilding, common (quar.)	2	Nov. 1	Holders of rec. Oct. 15
Los Angeles Suburban Gas (qu.)	*75c.	Oct. 1	*Holders of rec. Sept. 20	Common (quar.)	2	Feb 2 '25	Holders of rec. Jan. 15 '25
Mackay Companies, common (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 6a	Common (quar.)	2	M'y 1 '25	Holders of rec. Apr. 15 '25
Preferred (quar.)	1	Oct. 1	Holders of rec. Sept. 6a	Common (quar.)	2	Aug 1 '25	Holders of rec. July 15 '25
Manila Electric Corp. (quar.)	2	Oct. 1	*Holders of rec. Sept. 18a	American Snuff, common (quar.)	3	Oct. 1	Holders of rec. Sept. 12a
Manufacturers' Light & Heat (quar.)	*2	Oct. 15	*Holders of rec. Sept. 30	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 12a
Metropolitan Edison Co., pref. (quar.)	\$1.75	Oct. 1	Holders of rec. Sept. 20a	American Steel Foundries, com. (quar.)	75c.	Oct. 15	Holders of rec. Oct. 1a
Middle West Utilities, pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15a
Monon. West Penn. P. S. 6% pf. (qu.)	37 1/2	Oct. 1	Holders of rec. Sept. 15a	Amer. Stores Co. (quar.)	25c.	Oct. 1	Sept. 21 to Sept. 30
Seven per cent preferred (quar.)	43 3/4	Oct. 1	Holders of rec. Sept. 15a	Amer. Sugar Refining, preferred (quar.)	1 1/2	Oct. 2	Holders of rec. Sept. 2
Montana Power, common (quar.)	1	Oct. 1	Holders of rec. Sept. 12	Amer. Pneumatic Service, 1st pref.	\$1.75	Sept. 30	Holders of rec. Sept. 20
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 12	American Tobacco, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 10
Montreal Tramways, debenture stock	2 1/2	Oct. 1	*Holder of rec. Sept. 17	Amer. Type Foundries, com. (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 10a
Narragansett Electric Lighting (quar.)	\$1	Oct. 1	Holders of rec. Sept. 13a	Preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 10a
National Power & Light, pref. (quar.)	\$1.75	Oct. 1	Holders of rec. Sept. 18	American Vitified Products (quar.)	50c.	Oct. 15	Holders of rec. Oct. 5a
New England Telep. & Teleg. (quar.)	2	Sept. 30	Holders of rec. Sept. 10	Amer. Wholesale Corp., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Newport News & Hampton Ry., Gas & Electric, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	American Woolen, preferred (quar.)	1 1/2	Oct. 15	Sept. 16 to Sept. 25
New York Telephone, preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 20	Arlington Mills (quar.)	2	Oct. 1	Holders of rec. Sept. 11a
Niagara Falls Power, pref. (quar.)	43 3/4	Oct. 15	Holders of rec. Sept. 30a	Armour & Co. of Ill., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Niagara Lockport & Ont. Pr., com. (qu.)	50c.	Oct. 1	Holders of rec. Sept. 15	Armour & Co. of Del., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Armstrong Cork, com. (quar.)	1 1/2	Oct. 1	Sept. 18 to Oct. 1
North Amer. Light & Power Co. pf. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	Preferred (quar.)	1 1/2	Oct. 1	Sept. 18 to Oct. 1
Northern Ohio Tr. & Light, 6% pf. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	Asbestos Corp. of Canada, pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 1a
Seven per cent preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	Associated Oil (quar.)	37 1/2	Oct. 25	Holders of rec. Sept. 30a
Northwest Utilities, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Ault & Wiborg Co., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15
Prior lien (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Babcock & Wilcox Co. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Ohio Bell Telephone, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	Quarterly	1 1/2	Jan 1 '25	Holders of rec. Dec. 20a
Ottawa Traction, Ltd. (quar.)	1	Oct. 1	Holders of rec. Sept. 15	Quarterly	1 1/2	Apr 1 '25	Holders of rec. Mar. 20 '25a
Pacific Telep. & Teleg. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a	Balabank & Katz Corp., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20
Panama Power & Light, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	Baltimore Brick, 1st preferred	3	Sept. 27	Holders of rec. Sept. 20
Penn Central Lt. & Pow., pref. (quar.)	\$1	Oct. 1	Holders of rec. Sept. 10a	Barnhart Bros. & Spindler—			
Preferred (extra)	10c.	Oct. 1	Holders of rec. Sept. 10a	First and second preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 25a
Pennsylvania Edison Co., pref. (quar.)	\$2	Oct. 1	Holders of rec. Sept. 20a	Basick-Alentite Corp. (quar.)	50c.	Oct. 1	Holders of rec. Sept. 20a
Penna. Power & Light, pref. (quar.)	\$1.75	Oct. 1	Holders of rec. Sept. 15	Beech-Nut Packing, com. (quar.)	60c.	Oct. 15	Holders of rec. Oct. 1a
Pennsylvania Water & Power (quar.)	2	Oct. 1	Holders of rec. Sept. 19	Preferred B (quar.)	1 1/2	Oct. 15	Holders of rec. Oct. 1a
Philadelphia Traction	\$2	Oct. 1	Holders of rec. Sept. 10a	Beico-Canadian Paper, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 22a
Portland Electric Power, 1st pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 17	Bethlehem Steel, 7% preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 2a
Prior preference (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 17	Eight per cent preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 2a
Providence Gas (quar.)	\$1	Oct. 1	Holders of rec. Sept. 15	Blumenthal (S.) & Co. Inc., pref. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 13a
Public Serv. Corp. of N. J., com. (qu.)	\$1	Sept. 30	Holders of rec. Sept. 12a	Borden Company, preferred (quar.)	1 1/2	Dec. 17	Holders of rec. Dec. 1a
Eight per cent preferred (quar.)	2	Sept. 30	Holders of rec. Sept. 12a	Borg & Beck Co. (quar.)	50c.	Oct. 1	Holders of rec. Sept. 20
Seven per cent preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 12a	Borne Scrymser Co.	4	Oct. 17	Sept. 21 to Oct. 14
Public Service Co. of Okla., com. (qu.)	2	Oct. 1	Sept. 24 to Sept. 30	Extra	2	Oct. 17	Sept. 21 to Oct. 14
Prior lien stock (quar.)	1 1/2	Oct. 1	Sept. 24 to Sept. 30	Bridgeport Machine, pref. (quar.)	*\$1.75	Oct. 1	Holders of rec. Sept. 20a
Preferred (quar.)	1 1/2	Oct. 1	Sept. 24 to Sept. 30	British-Amer. Oil, Ltd. (quar.)	2	Oct. 1	Sept. 24 to Sept. 30
Ridge Ave. Pass. Ry., Phila. (quar.)	\$3	Oct. 1	Sept. 16 to Oct. 1	Brit.-Amer. Tobacco ordinary (interim)	(p)	Sept. 30	Holders of coup. No. 102p
Second & Third Sts. Pass. Ry. (quar.)	\$3	Oct. 1	Sept. 2 to Oct. 1	Preference	2 1/2	Sept. 30	Holders of coup. No. 42
Southern Canada Power, pref. (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a	Brunswick-Balke-Collender, pf. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Springfield Ry. & Light, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Burns Bros., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 22a
Tennessee Elec. Pow., 7% 1st pref. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 12	Prior preference (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 20a
Six per cent first preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 12	Burrroughs Adding Machine, com.	75c.	Sept. 30	Holders of rec. Sept. 15
Toledo Edison Co., prior pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 15	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15
Twin City Rap. Tr., Minneap., pf. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	Bush Terminal Buildings, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
United Gas & Elec. Corp., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 16	California Petroleum, pref. (quar.)	1 1/2	Oct. 2	Holders of rec. Sept. 20a
United Gas Improvement, com. (qu.)	d87 1/2	Oct. 15	Holders of rec. Sept. 30a	Calumet & Arizona Mining (quar.)	50c.	Sept. 22	Holders of rec. Sept. 5a
Preferred (quar.)	d87 1/2	Dec. 15	Holders of rec. Nov. 29a	Cambria Iron	\$1	Oct. 1	Holders of rec. Sept. 15a
United Light & Power, com. Cl. A (qu.)	40c.	Nov. 1	Holders of rec. Oct. 15	Canada Bread, Ltd., com. (quar.)	1 1/2	Oct. 1	Sept. 16 to Sept. 30
Common, Class A (in Class A stock)	(6)	Nov. 1	Holders of rec. Oct. 15	Preferred (quar.)	1 1/2	Oct. 1	Sept. 16 to Sept. 30
Common, Class B (quar.)	40c.	Nov. 1	Holders of rec. Oct. 15	Canadian Car & Fdry., pref. (quar.)	1 1/2	Oct. 10	Holders of rec. Sept. 26
Common, Class B (in Class A stock)	(6)	Nov. 1	Holders of rec. Oct. 15	Preferred (acct. accum. divs.)	h1 1/2	Oct. 10	Holders of rec. Sept. 26
Preferred, Class A (quar.)	\$1.63	Oct. 1	Holders of rec. Sept. 15	Canadian General Electric, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 13
Preferred, Class B (quar.)	\$1	Oct. 1	Holders of rec. Sept. 15	Canadian Locomotive, common (quar.)	1	Oct. 1	Holders of rec. Sept. 20a
United Light & Pys., com. (quar.)	2	Nov. 1	Holders of rec. Sept. 15	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
First preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	Canadian Westinghouse (quar.)	*2	Oct. 1	Holders of rec. Sept. 19
Participating preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 15	Celluloid Company, common (quar.)	1	Sept. 30	Holders of rec. Sept. 16a
Utah Power & Light, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 12	Preferred (quar.)	*2	Nov. 14	*Holders of rec. Oct. 31
Western Union Telegraph (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 25a	Central Steel, common (quar.)	\$1	Oct. 1	Oct. 1 to Oct. 9
West Penn Co., common (quar.)	\$1	Sept. 30	Holders of rec. Sept. 15	Preferred (quar.)	2	Oct. 1	Sept. 21 to Sept. 30
West Penn Power Co., 7% pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 15	Century Electric Co., common (quar.)	1 1/2	Oct. 22	Holders of rec. Sept. 15
Winipeg Electric Ry., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15
				Century Ribbon Mills, com. (quar.)	50c.	Oct. 31	Holders of rec. Oct. 16a
Banks.				Certain-teed Products Corp.—			
America (Bank of) (quar.)	3	Oct. 1	Holders of rec. Sept. 15a	First and second preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 19a
Amer. Exchange Securities (quar.)	2	Oct. 1	Holders of rec. Sept. 13	Chandler Motor Car (quar.)	75c.	Oct. 1	Holders of rec. Sept. 19a
Chase National (quar.)	4	Oct. 1	Holders of rec. Sept. 17a	Chesbrough Mfg., common (quar.)	62 1/2	Sept. 30	Holders of rec. Sept. 10a
Chase Securities Corporation (quar.)	\$1	Oct. 1	Holders of rec. Sept. 17a	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 10a
Chatham & Phenix National (quar.)	4	Oct. 1	Sept. 14 to Sept. 30	Chicago Mill & Lumber, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 22a
Commerce (Nat. Bank of) (quar.)	4	Oct. 1	Holders of rec. Sept. 12a	Chicago Nipple Mfg., Class A (quar.)	75c.	Oct. 1	Holders of rec. Sept. 15a
First National (quar.)	10	Oct. 1	Holders of rec. Sept. 30a	Chicago Yellow Cab (monthly)	33 1-3c	Oct. 1	Holders of rec. Sept. 20a
First Security Co.	5	Oct. 1	Holders of rec. Sept. 30a	Monthly	33 1-3c	Nov. 1	Holders of rec. Oct. 20a
Manhattan Co., Bank of the (quar.)	\$2	Oct. 1	Holders of rec. Sept. 19a	Monthly	33 1-3c	Dec. 1	Holders of rec. Nov. 20a
National City (quar.)	4	Oct. 1	Holders of rec. Sept. 15a	Chili Copper (quar.)	62 1/2	Sept. 29	Holders of rec. Sept. 3a
National City Co. (quar.)	2	Oct. 1	Holders of rec. Sept. 15a	Cities Service Co.—			
Extra	2	Oct. 1	Holders of rec. Sept. 15a	Common (mthly. pay. in cash scrip)	9 1/2	Oct. 1	Holders of rec. Sept. 15
Public National (quar.)	4	Sept. 30	Holders of rec. Sept. 20</				

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.	Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Miscellaneous (Continued).				Miscellaneous (Continued).			
Cuban-American Sugar, com. (quar.)	75c.	Sept. 30	Holders of rec. Sept. 4a	Island Creek Coal, common (quar.)	\$2	Oct. 1	Holders of rec. Sept. 19a
Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 4a	Common (extra)	\$1	Oct. 1	Holders of rec. Sept. 19a
Cuyamel Fruit (quar.)	\$1	Sept. 29	Holders of rec. Sept. 15a	Preferred (quar.)	\$1.50	Oct. 1	Holders of rec. Sept. 19a
Davis Mills (quar.)	1 1/2	Sept. 20	Holders of rec. Sept. 6c	Jones & Laughlin Steel Corp., pf. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Detroit & Cleveland Navigation (quar.)	\$1	Oct. 1	Holders of rec. Sept. 15a	Jordan Motor Car, common (quar.)	75c.	Sept. 30	Holders of rec. Sept. 15a
Devco & Raynolds, Inc., com. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15a
Common (extra)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Kaufmann Dept. Stores, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20
First and second preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Kaynee Company, preferred (quar.)	1 1/2	Oct. 1	Sept. 21 to Sept. 30
Dold (Jacob) Packing, pref. (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 18a	Kelsey Wheel, Inc., common (quar.)	\$2	Oct. 1	Holders of rec. Sept. 25a
Dominion Caneels, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	Kennecott Copper Corp. (quar.)	75c.	Oct. 1	Holders of rec. Sept. 5
Dominion Glass, com. & pref. (quar.)	50c.	Oct. 1	Holders of rec. Sept. 15	Kerr Lake Mines, Ltd. (quar.)	12 1/2c.	Oct. 15	Holders of rec. Oct. 1a
Dominion Stores, common	\$1	Oct. 1	Holders of rec. Sept. 15	Kresge Department Stores, pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 19a
Dominion Textile, common (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30	Kresge (S. S.) Co., common (quar.)	2	Sept. 30	Holders of rec. Sept. 15a
Preferred (quar.)	25c.	Sept. 30	Holders of rec. Aug. 30a	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15a
Douglas-Pectin Corp. (quar.)	3	Oct. 1	Holders of rec. Sept. 6	Kress (S. H.) & Co., preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Draper Corporation (quar.)	\$2	Sept. 30	Holders of rec. Sept. 25a	Laurentide Company, Ltd. (quar.)	1 1/2	Oct. 2	Holders of rec. Sept. 17
Dublier Condenser & Radio, pref. (qu.)	\$2	Sept. 30	Holders of rec. Sept. 25a	Lehigh Valley Coal Sales (quar.)	\$2	Oct. 1	Holders of rec. Sept. 11
Preferred (quar.)	\$2	Dec. 31	Holders of rec. Dec. 26a	Liggett & Myers Tobacco, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15
Dunham (J. H.) & Co., Inc., com. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Loew's, Inc. (quar.)	50c.	Sept. 30	Holders of rec. Sept. 13a
First preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Loose-Wiles Biscuit, 1st pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 18a
Second preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Second preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 18a
du Pont (E. I.) de Nemours & Co.—				Lorillard (P.) Co., common (quar.)	75c.	Oct. 1	Holders of rec. Sept. 15a
Debuture stock (quar.)	1 1/2	Oct. 25	Holders of rec. Oct. 10a	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
du Pont (E. I.) de Nem. Powd., com. (qu.)	1 1/2	Nov. 1	Holders of rec. Oct. 20a	Mack Trucks, Inc., com. (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15a
Preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 20a	First and second preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15a
Eagle Warehouse & Storage (quar.)	1 1/2	Oct. 1	Sept. 27 to Oct. 1	Magor Car Corporation, com. (quar.)	25c.	Sept. 30	Holders of rec. Sept. 23
Eastern Rolling Mill, common	\$1	Oct. 1	Sept. 16 to Oct. 1	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 20
Preferred (quar.)	2	Oct. 1	Sept. 16 to Oct. 1	Mallinson (H. R.) & Co., Inc., pf. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 22a
Eastern S.S. Lines, Inc., 1st pref. (qu.)	\$1.75	Oct. 1	Holders of rec. Sept. 24a	Manati Sugar, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 16a
Preferred (quar.)	87 1/2c.	Oct. 15	Holders of rec. Oct. 8a	Manhattan Electrical Supply (quar.)	\$1	Oct. 1	Holders of rec. Sept. 20a
Eastman Kodak, com. (quar.)	\$1.25	Oct. 1	Holders of rec. Aug. 30a	Manhattan Shirt, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 17a
Common (extra)	75c.	Oct. 1	Holders of rec. Aug. 30a	Mathieson Alkali Works, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Aug. 30a	Preferred (account accum. dividends)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Edmunds & Jones Corp., com. (quar.)	50c.	Oct. 1	Sept. 21 to Sept. 30	May Department Stores, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Common (extra)	50c.	Oct. 1	Sept. 21 to Sept. 30	McCall Corporation preferred (quar.)	*1 1/2	Oct. 1	Holders of rec. Sept. 15
Preferred (quar.)	1 1/2	Oct. 1	Sept. 21 to Sept. 30	Preferred (account accum. dividends)	*1 1/2	Oct. 1	Holders of rec. Sept. 15
Eisenlohr (Otto) & Bros., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	McCord Radiator & Mfg., cl. A (qu.)	*75c.	Oct. 1	Holders of rec. Sept. 20
Electric Auto-Lite Co., pref. (quar.)	\$1.50	Oct. 1	Holders of rec. Sept. 16a	McCrory Stores Corp., pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 20a
Elec. Controller & Mfg., com. (quar.)	\$1.25	Oct. 1	Holders of rec. Sept. 20a	Merchants & Miners Transport'n (qu.)	2	Sept. 30	Holders of rec. Sept. 20a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Mergenthaler Linotype (quar.)	2 1/2	Sept. 30	Holders of rec. Sept. 3a
Electric Storage Batt., com. & pf. (qu.)	\$1	Oct. 1	Holders of rec. Sept. 19a	Merrimac Chemical (quar.)	\$1.25	Sept. 30	Holders of rec. Sept. 13
Empire Safe Deposit (quar.)	1 1/2	Sept. 29	Sept. 25 to Sept. 29	Metro-Goldwyn Pictures Corp., pf. (qu.)	1 1/2	Sept. 30	Holders of rec. Aug. 30
Endicott-Johnson Co., com. (quar.)	\$1 1/2	Oct. 1	Holders of rec. Sept. 20a	Metropolitan Paving Brick, pref. (qu.)	1 1/2	Oct. 1	Sept. 16 to Sept. 30
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Metropolitan Filling Stations, com. (qu.)	2	Oct. 1	Holders of rec. Sept. 15
Famous Players-Lasky Corp., pf. (qu.)	2	Nov. 1	Holders of rec. Oct. 15a	Common, class A (quar.)	2	Oct. 1	Holders of rec. Sept. 15
Fairbanks Morse Co., com. (quar.)	65c.	Sept. 30	Holders of rec. Sept. 15a	Preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 15
Famous Players-Lasky, com. (quar.)	2	Oct. 1	Holders of rec. Sept. 15a	Midland Securities (quar.)	2 1/2	Sept. 30	Holders of rec. Sept. 5
Federal Motor Truck (quar.)	30c.	Oct. 1	Sept. 21 to Oct. 1	Midland Steel Products, com. (quar.)	\$1	Oct. 1	Holders of rec. Sept. 19a
Fidelity & Deposit Co., Balt. (quar.)	2 1/2	Sept. 30	Holders of rec. Sept. 19	Preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 19a
Fisher Body Ohio Corp., pref. (qu.)	2	Oct. 1	Holders of rec. Sept. 19a	Montgomery Ward & Co., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Fisher (Elliott) Co., com. (quar.)	\$1	Oct. 1	Holders of rec. Sept. 15a	Class A (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Common Series B (quar.)	\$1	Oct. 1	Holders of rec. Sept. 15a	Mortgage-Bond Co. (quar.)	2	Sept. 30	Holders of rec. Sept. 20
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Motor Wheel Corporation (quar.)	2	Sept. 20	Holders of rec. Sept. 10a
Fleishmann Co., common (quar.)	75c.	Oct. 1	Holders of rec. Sept. 15a	Mountain Producers Assoc. (quar.)	20c.	Oct. 1	Holders of rec. Sept. 15a
Common (extra)	50c.	Oct. 1	Holders of rec. Sept. 15a	Extra	25c.	Oct. 1	Holders of rec. Sept. 15a
Common (quar.)	75c.	Jan 1 '25	Holders of rec. Dec. 15a	Murray Ohio Mfg., pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 20
Fleishmann Co., pref. (quar.)	1 1/2	Oct. 1	Sept. 16 to Sept. 30	Murray (J. W.) Manufacturing (quar.)	2	Oct. 1	Sept. 21 to Sept. 30
Foot Bros. Gear & Machine, com. (qu.)	20c.	Oct. 1	Holders of rec. Sept. 20	Stock dividend	*2	Oct. 1	Sept. 21 to Sept. 30
Common (extra)	20c.	Oct. 1	Holders of rec. Sept. 20	National Biscuit, common (quar.)	75c.	Oct. 15	Holders of rec. Sept. 30a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	National Breweries, common (quar.)	\$1	Oct. 1	Holders of rec. Sept. 15a
Frontenac Breweries, Ltd., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Galena-Signal Oil, com. (quar.)	1	Sept. 30	Holders of rec. Aug. 30a	National Dairy Products Corp. (quar.)	75c.	Oct. 1	Holders of rec. Sept. 20a
Preferred and new preferred (quar.)	2	Sept. 30	Holders of rec. Aug. 30a	Nat. Enamel & Stpg., pref. (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 10a
Gen. Aluminum & Brass Mfg., com. (qu.)	30c.	Oct. 10	Holders of rec. Sept. 20a	Preferred (quar.)	1 1/2	Dec. 31	Holders of rec. Dec. 11a
Preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 20a	National Lead, com. (quar.)	2	Sept. 30	Holders of rec. Sept. 12a
Gen. Amer. Tank Car Corp., pref. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	National Licores, preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15
General Baking, common (quar.)	\$1.50	Oct. 1	Holders of rec. Sept. 20a	National Refining, preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 15a
Preferred (quar.)	\$2	Oct. 1	Holders of rec. Sept. 20a	National Sugar Ref., com. (quar.)	1 1/2	Oct. 2	Holders of rec. Sept. 8
General Cigar, debenture pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 24a	National Supply of Delaware, pref. (qu.)	1 1/2	Sept. 30	Holders of rec. Sept. 20a
General Electric, com. (quar.)	2	Oct. 15	Holders of rec. Sept. 4a	National Surety (quar.)	2 1/2	Oct. 1	Holders of rec. Sept. 18a
Common (payable in special stock)	75	Oct. 15	Holders of rec. Sept. 4a	National Tea, common (quar.)	\$2	Oct. 1	Holders of rec. Sept. 15
Special	15c.	Oct. 15	Holders of rec. Sept. 4a	New York Air Brake, Class A (quar.)	\$1	Oct. 1	Holders of rec. Sept. 9a
General Fireproofing, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	New York Canners, Inc., first preferred.	3 1/2	Feb 1 '25	Hold. of rec. Jan. 22 '25a
Preferred (quar.)	1 1/2	Jan 2 '25	Holders of rec. Dec. 20	Second preferred	4	Feb 1 '25	Hold. of rec. Jan. 22 '25a
General Motors, 7% pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 6a	New York Steam Corp., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Six per cent deb. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 6a	New York Transit (quar.)	50c.	Oct. 15	Holders of rec. Sept. 19
Six per cent pref. (quar.)	1 1/2	Nov. 1	Holders of rec. Oct. 6a	New York Transportation (quar.)	50c.	Oct. 15	Holders of rec. Oct. 1a
General Railway Signal, com. (quar.)	1	Oct. 1	Holders of rec. Sept. 19	North American Co., com. (quar.)	(4)	Oct. 1	Holders of rec. Sept. 5
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 19	Preferred (quar.)	75c.	Oct. 1	Holders of rec. Sept. 5
Gillette Safety Razor, stock dividend	65	Dec. 1	Holders of rec. Nov. 1	North American Provision, pref. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Gildden Company, prior pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Ohio Oil (quar.)	50c.	Sept. 30	Aug. 24 to Sept. 21
Goodrich (B. F.) Co., preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a	Orpheum Circuit, com. (monthly)	12 1/2c.	Oct. 1	Holders of rec. Sept. 20a
Goodyear Tire & Rubb., prior pf. (qu.)	2	Oct. 1	Holders of rec. Sept. 20a	Common (monthly)	12 1/2c.	Nov. 1	Holders of rec. Oct. 20a
Goodyear Tire & Rub. of Calif., pf. (qu.)	*1 1/2	Oct. 1	Holders of rec. Sept. 20	Common (monthly)	12 1/2c.	Dec. 1	Holders of rec. Nov. 20a
Gossard (H. W.) Co. (monthly)	*25c.	Oct. 1	Holders of rec. Sept. 20	Preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 15a
Monthly	*25c.	Nov. 1	Holders of rec. Oct. 20	Otis Elevator, common (quar.)	\$1	Oct. 15	Holders of rec. Sept. 30a
Monthly	*25c.	Dec. 1	Holders of rec. Nov. 20	Preferred (quar.)	1 1/2	Oct. 15	Holders of rec. Sept. 30a
Goulds Manufacturing, common (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	Overman Cushion Tire, pref. (quar.)	1 1/2	Oct. 20	Holders of rec. Sept. 30a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	Preferred (quar.)	1 1/2	Jan 20 '25	Holders of rec. Dec. 31a
Grasselli Chemical, common (quar.)	2	Sept. 30	Holders of rec. Sept. 15	Owens Bottle, com. (quar.)	75c.	Oct. 1	Holders of rec. Sept. 15a
Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15	Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Great Lakes Towing, common (quar.)	1 1/2	Sept. 30	Sept. 16 to Sept. 30	Pacific Coast Co., first preferred	2 1/2	Oct. 1	Holders of rec. Sept. 23a
Preferred (quar.)	1 1/2	Oct. 1	Sept. 16 to Oct. 1	Package Machinery preferred (quar.)	1 1/2	Nov. 1	Holders of rec. Sept. 17a
Great Western Sugar, common (quar.)	\$2	Oct. 2	Holders of rec. Sept. 15a	Paraffine Co., common	\$1	Sept. 27	Holders of rec. Sept. 17a
Preferred (quar.)	1 1/2	Oct. 2	Holders of rec. Sept. 15a	Preferred (quar.)	1 1/2	Sept. 27	Holders of rec. Sept. 15
Greenfield Tap & Die, 6% pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Park City Mining & Smelting (quar.)	15c.	Oct. 1	Holders of rec. Sept. 15
Eight per cent pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 15a	Pennock Oil (quar.)	25c.	Sept. 25	Holders of rec. Sept. 15a
Guantanamo Sugar, pref. (quar.)	2	Sept. 30	Holders of rec. Sept. 15a	Pennock (J. C.) Co., pref. (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 20a
Gulf Oil Corporation (quar.)	37 1/2c.	Oct. 1	Sept. 21 to Sept. 24	Perrinbone Mtn. Co., preferred (extra)	1 1/2	Feb 1 '25	Holders of rec. Sept. 22a
Gulf States Steel, common (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Pettibone, Mulliken Co., 1st & 2d pf. (qu.)	\$1	Oct. 2	Holders of rec. Sept. 20a
Gulf States Steel, first preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Phelps, Dodge Corporation (quar.)	*50c.	Oct. 2	Holders of rec. Sept. 17a
First preferred (quar.)	1 1/2	Jan 2 '25	Holders of rec. Dec. 15a	Phillips Petroleum (quar.)	\$2	Oct. 1	Holders of rec. Sept. 15a
Second preferred (quar.)	1 1/2	Jan 2 '25	Holders of rec. Dec. 15a	Pierce-Arrow Mot. Car., pr. pref. (qu.)	2	Oct. 1	Holders of rec. Sept. 20a
Second preferred (quar.)	1 1/2	Jan 2 '25	Holders of rec. Dec. 15a	Pittsburgh Plate Glass (quar.)	5	Oct. 1	Holders of rec. Sept. 20a
Hammermill Paper, preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	Extra	1 1/2	Oct. 1	Holders of rec. Sept. 17
Hanes (P. N.) Knitting, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20	Provincial Paper Mills, Ltd., com. (qu.)	1 1/2	Oct. 1	Sept. 16 to Sept. 30
Hanna (M. A.) Co., 1st pref. (quar.)	1 1/2	Sept. 20	Holders of rec. Sept. 5a	Preferred (quar.)	1 1/2	Oct. 1	Sept. 11 to Sept. 30
Harbison-Walker Refracs., pref. (quar.)	1 1/2	Oct. 20	Holders of rec. Oct. 10a	Pure Oil, 5 1/2% pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Harmony Creamery, preferred (quar.)	1 1/2	Sept. 25	Holders of rec. Sept. 15a	6% preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Helme (George W.) Co., com. (quar.)	3	Oct. 1	Holders of rec. Sept. 15a	8% preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 15a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a	Quaker Oats, common (quar.)	3	Oct. 15	Holders of rec. Oct. 1a
Hercules Powder, common (quar.)	1 1/2	Sept. 25	Holders of rec. Sept. 19	Preferred (quar.)	1 1/2	Nov. 29	Holders of rec. Nov. 1a
Hibbard, Spencer, Bartlett Co. (mthly.)	35c.	Sept. 26	Holders of rec. Sept. 19	Radio Corp. of America, pref. (quar.)	1 1/2	Oct. 1	Sept. 6 to Sept. 30
Extra	15c.	Sept. 26	Holders of rec. Sept. 19	Railway Steel-Spring, common (quar.)	2	Sept. 30	Holders of rec. Sept. 17a
Homestead Mining (monthly)	50c.	Sept. 25	Holders of rec. Sept. 20a	Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 6a
Hood Rubber, common (quar.)	\$1	Sept. 30	Sept. 21 to Sept. 30	Real Silk Hosiery Mills (quar.)	*75c.	Oct. 1	Holders of rec. Sept. 20
Hudson Motor Car (quar.)	75c.	Oct. 1	Holders of rec. Sept. 20a	Reece Buttonhole Machine (quar.)	30c.	Oct. 1	Holders of rec. Sept. 15
Humble Oil & Refining (quar.)	30c.	Oct. 1	Sept. 17 to Sept. 30	Reece Folding Machine (quar.)	30c.	Oct. 1	Holders of rec. Sept. 15
Hydrox Corp., com. (quar.)	*25c.	Sept. 25	Holders of rec. Sept. 14	Remington Typewriter, 1st pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Ide (Geo. P.) & Co., Inc., pref. (quar.)	2	Oct. 1	Holders of rec. Sept. 15a	First pref. series S (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Independent Oil & Gas (quar.)	25c.	Sept. 30	Holders of rec. Sept. 12a	Second preferred (quar.)	4	Sept. 20	Holders of rec. Sept. 12a
Quarterly	25c.	Dec. 31	Holders of rec. Dec. 12a	Reo			

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Miscellaneous (Continued).			
Schulte Retail Stores, common (quar.)	m2	Dec. 1	Holders of rec. Nov. 15a
Preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 15a
Preferred (quar.)	2	Jan. 1 '25	Holders of rec. Dec. 15a
Sears, Roebuck & Co., pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Shawmut Mills, common (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 20a
Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 20a
Shell Union Oil Corp. (quar.)	25c	Sept. 30	Holders of rec. Sept. 8
Sherwin-Williams Co., Canada, com. (qu.)	1 1/2	Sept. 30	Holders of rec. Sept. 15
Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15
Silver King Coalition Mines (quar.)	*15c	Oct. 1	Holders of rec. Sept. 20
Simmons Company (quar.)	25c	Oct. 1	Holders of rec. Sept. 15a
Singer Manufacturing (quar.)	1 1/2	Sept. 30	Sept. 11 to Sept. 30
Sloss-Sheffield Steel & Iron, com. (quar.)	1 1/2	Sept. 20	Holders of rec. Sept. 11a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
South Porto Rico Sugar, com. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 10
Preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 10
South West Pa. Pipe Lines (quar.)	2	Oct. 1	Holders of rec. Sept. 15
Sparks-Withington Co. (quar.)	50c	Oct. 1	Holders of rec. Sept. 15a
Extra	50c	Oct. 1	Holders of rec. Sept. 15a
Spicer Manufacturing, preferred (quar.)	2	Oct. 1	Holders of rec. Sept. 20a
Spring (C. G.) & Bumper Co., pf. (qu.)	2	Oct. 1	Holders of rec. Sept. 23
Standard Oil (Kentucky) (quar.)	2 1/2	Oct. 1	Holders of rec. Aug. 20
Standard Oil of Ohio (quar.)	75c	Oct. 1	Holders of rec. Sept. 22a
Standard Plate Glass, com. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 22a
Pref. and prior pref. (quar.)	*1	Oct. 1	Holders of rec. Sept. 20
Sterling Coal (quar.)	*10c	Oct. 1	Holders of rec. Sept. 30
Sterling Oil & Development (quar.)	*10c	Oct. 1	Holders of rec. Sept. 30
Stromberg Carburetor (quar.)	2	Oct. 1	Holders of rec. Sept. 15a
Swift & Co. (quar.)	2	Oct. 1	Holders of rec. Sept. 10
Texas Company (quar.)	75c	Sept. 30	Holders of rec. Sept. 3a
Thompson (John R.) Co., com. (mthly.)	1	Oct. 1	Holders of rec. Sept. 23
Common (monthly)	1	Nov. 1	Holders of rec. Oct. 23
Common (monthly)	1	Dec. 1	Holders of rec. Nov. 24
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 23
Thompson-Starrett Co., pref.	*1	Oct. 1	Holders of rec. Sept. 20
Tide Water Oil (quar.)	*25c	Sept. 29	Holders of rec. Sept. 18
Tintle Standard Mining (quar.)	*1.50	Sept. 29	Holders of rec. Sept. 22
Tobacco Products Corp., com. (quar.)	*1.50	Oct. 15	Holders of rec. Oct. 1a
Todd Shipyards Corp. (quar.)	*1.50	Sept. 20	Holders of rec. Sept. 2a
Tonopah Extension Mining (quar.)	5	Oct. 1	Holders of rec. Sept. 10
Underwood Computing Mach., pref. (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 24a
Underwood Typewriter, common (quar.)	75c	Oct. 1	Holders of rec. Sept. 6a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 6a
Union Carbide & Carbon (quar.)	*1.25	Oct. 1	Holders of rec. Sept. 15a
United Bakeries, pref. (quar.)	*2	Oct. 1	Holders of rec. Sept. 13
United Cigar Stores, com. (quar.)	2	Sept. 30	Holders of rec. Sept. 15a
Common (payable in common stock)	71 1/2	Sept. 30	Holders of rec. Sept. 15a
United Drug, first preferred (quar.)	87 1/2	Nov. 1	Holders of rec. Oct. 15
United Drywood, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 5a
Preferred (quar.)	1 1/2	Jan. 2 '25	Holders of rec. Dec. 15a
United Fruit (quar.)	2 1/2	Oct. 1	Holders of rec. Sept. 15a
Quarterly	2 1/2	Jan. 2 '25	Holders of rec. Dec. 6a
United Profit-Sharing, com. (quar.)	15c	Oct. 1	Holders of rec. Sept. 11
Preferred	5	Oct. 31	Holders of rec. Sept. 30
United Shoe Machinery, com. (quar.)	62 1/2	Oct. 4	Holders of rec. Sept. 16
Preferred (quar.)	37 1/2	Oct. 4	Holders of rec. Sept. 16
U. S. Bobbin & Shuttle, com. (quar.)	1	Sept. 30	Holders of rec. Sept. 10a
Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 10a
U. S. Cast Iron Pipe & Fdy., pref. (qu.)	1 1/2	Dec. 15	Holders of rec. Dec. 1a
U. S. Gypsum, com. (quar.)	*1	Sept. 30	Sept. 16 to Sept. 30
Common (extra)	*1	Sept. 30	Sept. 16 to Sept. 30
Preferred (quar.)	1 1/2	Sept. 30	Sept. 16 to Sept. 30
U. S. Realty & Improvement, pref. (qu.)	1 1/2	Nov. 1	Holders of rec. Sept. 5
United States Steel Corp., com. (quar.)	1 1/2	Sept. 29	Aug. 29 to Sept. 1
Common (extra)	1 1/2	Sept. 29	Aug. 29 to Sept. 1
United States Tobacco, common (quar.)	75c	Oct. 1	Holders of rec. Sept. 15a
Preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15a
Upson Co., preferred (quar.)	2	Oct. 1	Sept. 16 to Sept. 30
Utah Copper (quar.)	*1	Sept. 30	Holders of rec. Sept. 15a
Utah-Idaho Sugar, common (quar.)	6c	Sept. 30	Holders of rec. Sept. 18a
Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 18a
Vacuum Oil (quar.)	50c	Sept. 20	Holders of rec. Aug. 30
Extra	25c	Sept. 20	Holders of rec. Aug. 30
Vapor Car Heating, preferred (quar.)	1 1/2	Dec. 10	Dec. 2 to Dec. 10
Victor Talking Machine, com. (quar.)	2	Oct. 15	Oct. 1 to Oct. 5
Preferred (quar.)	1 1/2	Oct. 15	Oct. 1 to Oct. 5
Vulcan Detinning, preferred (quar.)	1 1/2	Oct. 20	Holders of rec. Oct. 9a
Preferred (account accum. dividends)	*1	Oct. 20	Holders of rec. Oct. 9a
Preferred, Class A (quar.)	1 1/2	Oct. 20	Holders of rec. Oct. 9a
Wabasco Cotton Co. (quar.)	*1	Oct. 2	Holders of rec. Sept. 15
Waldorf System, common (quar.)	31 1/2	Oct. 1	Holders of rec. Sept. 20a
First preferred and preferred (quar.)	20c	Oct. 1	Holders of rec. Sept. 20a
Walworth Manufacturing, pref. (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 20a
Ward Baking Corp., preferred (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 15
Warren Bros. Co., com. (quar.)	*1	Oct. 1	Holders of rec. Sept. 20
First preferred (quar.)	75c	Oct. 1	Holders of rec. Sept. 20
Second preferred (quar.)	75 1/2	Oct. 1	Holders of rec. Sept. 20
West Kentucky Coal, pref. (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 5a
Western Electric, common (quar.)	\$2.50	Sept. 30	Holders of rec. Sept. 26a
Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 18a
Western Exploration (quar.)	5c	Sept. 20	Sept. 16 to Sept. 20
Westinghouse Elec. & Mfg., com. (quar.)	*1	Oct. 31	Holders of rec. Sept. 30a
Preferred (quar.)	*1	Oct. 15	Holders of rec. Sept. 30a
West Point Mfg. (quar.)	2	Oct. 1	Holders of rec. Sept. 15a
White Motor Co. (quar.)	*1	Sept. 30	Holders of rec. Sept. 20a
Wolverine Portland Cement, com.	*5	Oct. 1	Holders of rec. Sept. 5
Worthington Pump & Mach., pf. A (qu.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Preferred B (quar.)	1 1/2	Oct. 1	Holders of rec. Sept. 20a
Wright-Hargreaves Mining (quar.)	2 1/2	Oct. 1	Sept. 16 to Sept. 30
Wrigley (William) Jr. & Co.—			
Monthly	25c	Oct. 1	Holders of rec. Sept. 20a
Monthly	25c	Nov. 1	Holders of rec. Oct. 20a
Wurlitzer (Rudolph) Co., 7% pf. (quar.)	1 1/2	Oct. 1	Sept. 21 to Oct. 1
Yale & Towne Manufacturing (quar.)	*1	Oct. 1	Holders of rec. Sept. 10
Special	*1	Oct. 1	Holders of rec. Sept. 10
Yellow Cab Mfg., Class B (monthly)	41 1/2	Oct. 1	Holders of rec. Sept. 20a
Class B (monthly)	41 1/2	Nov. 1	Holders of rec. Oct. 20a
Class B (monthly)	41 1/2	Dec. 1	Holders of rec. Nov. 20a
Youngtown Sheet & Tube, com. (qu.)	*1	Sept. 30	Holders of rec. Sept. 15a
Preferred (quar.)	1 1/2	Sept. 30	Holders of rec. Sept. 15a

* From unofficial sources. † The New York Stock Exchange has ruled that stock will not be quoted ex-dividend on this date and not until further notice. ‡ The New York Curb Market Association has ruled that stock will not be quoted ex-dividend on this date and not until further notice.

a Transfer books not closed for this dividend. d Correction. e Payable in stock. Payable in common stock. g Payable in scrip. h On account of accumulated dividends. m Payable in preferred stock. n Payable in Canadian funds.

f Payable either in common stock at the rate of one-fortieth of a share for each share held, or cash at the rate of 60 cents a share, at the option of the holder.

j Annual dividends for 1924, all payable in equal quarterly installments on April 1, July 1 and Oct. 1 1924 and Jan. 1 1925 have been declared as follows: On the common stock \$3 cash and \$3 in common stock; on the participating preferred the regular 6% and extra dividends of 1% in cash and 1% in common stock; on the preferred stock regular 6%; on the prior preferred stock regular 7%.

p Dividend is 10 pence per share (par £1). All transfers received in order in London on or before Sept. 4 will be in time for payment of dividends to transferees. New York Curb Market has ruled ordinary stock shall be quoted ex-dividend on Aug. 25.

r Payable in special stock.

s Dividend is one-fortieth of a share of Class A common stock on each share of Class A and B stock.

t Dividend of 1 1/2% reported in week of Sept. 6 on Imperial Oil of Canada was an error; was intended for The Imperial Tobacco Co.

u Payable Feb. 28 1925.

Weekly Returns of New York City Clearing House Banks and Trust Companies.

The following shows the condition of the New York City Clearing House members for the week ending Sept. 13. The figures for the separate banks are the averages of the daily results. In the case of the grand totals, we also show the actual figures of condition at the end of the week.

NEW YORK WEEKLY CLEARING HOUSE RETURNS.
(Stated in thousands of dollars—that is, three ciphers 000 omitted.)

Week Ending Sept. 13 1924 (000 omitted.)	New Capital.		Profits.	Loans, Discount, Invest- ments, &c.	Cash in Vault.	Reserve with Legal Deposit- aries.	Net Demand Deposits.	Time De- posits.	Bank Circu- lation.
	Nat'l. State, Tr. Cos.	June 30 June 30							
Members of Fed- Bank of N Y & Trust Co.	d. \$	Res. \$	Bank. \$	Average \$	Average \$	Average \$	Average \$	Average \$	Av'ge. \$
Bk of Manhatn	4,000	12,188	74,081	746	7,748	54,547	10,199	----	----
Mech & Met Bk	10,000	13,491	152,505	2,503	16,788	122,655	24,019	----	----
Bank of America	10,000	15,694	174,750	3,410	21,385	160,258	8,880	548	----
Nat City Bank	6,500	5,365	82,611	1,680	11,823	83,501	3,767	----	----
Chem Nat Bank	40,000	54,133	630,654	4,747	83,285	*671,223	72,256	956	----
Nat Butch & Dr	4,500	17,005	126,464	1,185	15,627	117,252	6,919	346	----
Amer Exch Nat	1,000	285	6,252	54	646	4,502	186	494	----
Nat Bk of Com.	5,000	7,952	111,313	1,037	13,217	99,992	7,782	4,951	----
Pacific Bank...	25,000	39,523	353,527	1,192	42,478	322,610	12,173	----	----
Chat & Phen Nat	1,000	1,741	30,218	1,030	4,024	28,368	2,927	----	----
Hanover Nat Bk	10,500	9,264	158,889	4,609	17,530	121,985	32,462	6,052	----
Corn Exch Bank	5,000	22,878	125,246	589	16,426	111,737	-----	300	----
Nat Park Bank	10,000	13,155	189,201	6,623	24,351	170,602	27,542	----	----
East River Nat.	10,000	23,772	178,937	1,017	18,718	141,956	10,771	8,573	----
First National	2,100	1,900	28,945	999	3,050	21,969	6,759	500	----
Irving Bk-Coll Tr	10,000	59,964	313,381	493	31,750	239,475	17,643	7,457	----
Continental Bk	17,500	11,823	292,924	3,278	37,124	277,080	31,022	----	----
Chase National	1,000	1,027	6,925	151	838	6,751	376	----	----
Fifth Ave Bank	20,000	24,605	375,247	4,524	49,967	363,535	21,781	1,092	----
Commonwealth	500	2,568	23,068	745	2,801	22,046	-----	----	----
Garfield Nat...	600	997	12,174	427	1,328	9,500	2,646	----	----
Fifth National	1,000	1,685	15,431	450	2,118	14,835	135	396	----
Seaboard Nat...	1,200	1,240	20,043	201	2,095	16,466	1,382	244	----
Coal & Iron Nat	4,000	7,613	100,035	899	13,189	100,517	2,847	65	413
Bankers Trust	1,500	1,349	19,117	241	2,354	16,516	1,495	----	----
U S Mtge & Tr	20,000	25,103	318,115	947	36,758	*284,869	35,566	----	----
Guaranty Trust	3,000	4,352	54,596	784	6,322	48,613	5,543	----	----
Fidel-Inter Trust	25,000	18,763	452,413	1,517	49,569	*444,165	47,869	----	----
N Y Trust Co.	2,000	2,021	20,695	443	2,438	18,174	1,771	----	----
Metropolitan Bk	10,000	18,317	172,467	668	20,406	147,388	22,840	----	----
Farm Loan & Tr	2,000	4,075	46,329	586	5,565	41,644	3,672	----	----
Equitable Trust	5,000	17,132	131,584	445	13,310	*98,411	22,867	----	----
Total of averages	23,000	10,160	250,815	1,550	30,940	*291,623	21,301	----	----
Totals, actual condition Sept. 13	291,900	451,154	5,048,952	49,770	604,968	4,403,622	467,398	32,387	----
Totals, actual condition Sept. 6	5,056,586	48,791,625	430,422,170	474,746	32,374	----	----	----	----
Totals, actual condition Aug. 30	5,079,956	50,325,639	115,406,262	467,046	32,464	----	----	----	----
State Banks Not Members of Fed'l Reserve Bank.									
Greenwich Bank	1,000	2,354	19,275	1,828	1,852	19,577	415	----	----
Bowery Bank	250	888	5,046	299	700	2,373	2,027	----	----
State Bank	3,500	5,000	93,326	3,605	2,002	30,668	59,048	----	----
Total of averages	4,750	8,243	117,647	5,732	4,554	52,618	61,490	----	----
Totals, actual condition Sept. 13	118,724	5,790	5,216	54,381	61,556	----	----	----	----
Totals, actual condition Sept. 6	116,592	5,968	4,257	51,632	61,359	----	----	----	----
Totals, actual condition Aug. 30	118,199	5,836	4,752	53,712	61,186	----	----	----	----
Trust Companies Not Members of Fed'l Reserve Bank.									
Title Guar & Tr	10,000	14,647	58,629	1,431	4,274	38,025	1,540	----	----
Lawyers Tit & Tr	6,000	6,083	27,404	938	1,630	16,480	850	----	----
Total of averages	16,000	20,731	86,033	2,369	5,904	54,505	2,390	----	----
Totals, actual condition Sept. 13	85,951	2,340	6,060	54,856	2,410	----	----	----	----
Totals, actual condition Sept. 6	86,003	2,301	5,997	54,642	2,402	----	----	----	----
Totals, actual condition Aug. 30	87,195	2,155	6,267	56,071	2,576	----	----	----	----
Gr'd aggr., average Comparison with prev. week	312,650	480,129	5,252,632	57,871	615,426	4,510,745	531,278	32,387	-----
Gr'd aggr., act'l Comparison with prev. week	cond'n	Sept. 6	5,261,261	56,921	636,706	4,531,407	538,711	32,374	-----
Gr'd aggr., act'l Comparison with prev. week	cond'n	Sept. 6	5,261,261	56,921	636,706	4,531,407	538,711	32,374	-----
Gr'd aggr., act'l Comparison with prev. week	cond'n	Sept. 6	5,261,261	56,921	636,706	4,531,407	538,711	32,374	-----
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Gr'd aggr., act'l Comparison with prev. week	cond'n	Sept. 6	5,261,261	56,921	636,706	4,531,407	538,711	32,374	

	Actual Figures.				
	Cash Reserve in Vault.	Reserve in Depositories	Total Reserve.	Reserve Required.	Surplus Reserve.
Members Federal Reserve Bank.....	\$	\$	\$	\$	\$
State banks*.....	5,790,000	5,216,000	11,006,000	9,788,580	1,217,420
Trust companies*.....	2,340,000	6,060,000	8,400,000	8,228,400	171,600
Total Sept. 13.....	8,130,000	636,706,000	644,836,000	607,141,460	37,694,540
Total Sept. 6.....	8,269,000	649,369,000	657,638,000	604,315,500	53,322,500
Total Aug. 30.....	7,991,000	600,895,000	608,886,000	605,335,090	3,550,910
Total Aug. 23.....	7,757,000	607,957,000	615,714,000	604,959,260	10,754,740

* Not members of Federal Reserve Bank.

b This is the reserve required on net demand deposits in the case of State banks and trust companies, but in the case of members of the Federal Reserve Bank includes also amount of reserve required on net time deposits, which was as follows: Sept. 13, \$14,242,380; Sept. 6, \$14,011,380; Aug. 30, \$14,064,180; Aug. 23, \$14,255,190.

State Banks and Trust Companies Not in Clearing House.—The State Banking Department reports weekly figures showing the condition of State banks and trust companies in New York City *not in the Clearing House* as follows:

SUMMARY OF STATE BANKS AND TRUST COMPANIES IN GREATER NEW YORK, NOT INCLUDED IN CLEARING HOUSE STATEMENT.

(Figures Furnished by State Banking Department.)

	Sept. 13.	Difference from Previous Week.
Loans and investments.....	\$918,699,700	Inc. \$2,019,900
Gold.....	4,093,100	Inc. 92,200
Currency and notes.....	21,808,800	Inc. 902,000
Deposits with Federal Reserve Bank of New York.....	81,292,100	Inc. 1,648,400
Total deposits.....	969,981,300	Inc. 2,468,800
Deposits, eliminating amounts due from reserve depositories and from other banks and trust companies in N. Y. City, exchange and U. S. deposits.....	917,412,800	Inc. 5,859,700
Reserve on deposits.....	149,605,900	Dec. 75,000
Percentage of reserve, 21.5%.		

	State Banks	Trust Companies
Cash in vault.....	\$31,754,400 16.11%	\$75,439,600 15.14%
Deposits in banks and trust cos.....	12,682,800 6.44%	29,729,100 5.96%
Total.....	\$44,437,200 22.55%	\$105,168,700 21.10%

* Includes deposits with the Federal Reserve Bank of New York, which for the State banks and trust companies combined on Sept. 13 was \$81,292,100.

Banks and Trust Companies in New York City.—The averages of the New York City Clearing House banks and trust companies combined with those for the State banks and trust companies in Greater New York City outside of the Clearing House are as follows:

COMBINED RESULTS OF BANKS AND TRUST COMPANIES IN GREATER NEW YORK.

	Loans and Investments.	Demand Deposits.	*Total Cash in Vaults.	Reserve in Depositories.
Week Ended—	\$	\$	\$	\$
May 17.....	5,599,245,700	4,774,058,800	80,209,800	646,164,700
May 24.....	5,617,090,300	4,799,826,200	79,503,100	644,891,000
May 31.....	5,634,135,400	4,818,701,900	78,885,500	649,648,100
June 7.....	5,655,543,500	4,927,070,500	81,984,300	672,867,200
June 14.....	5,757,644,700	5,059,294,800	82,224,800	724,239,500
June 21.....	5,862,466,200	5,140,479,500	78,107,400	725,168,100
June 28.....	5,919,665,500	5,185,308,900	78,890,500	719,713,500
July 5.....	5,980,525,800	5,221,705,600	79,946,300	714,776,100
July 12.....	5,937,803,400	5,208,912,100	86,578,700	700,834,000
July 19.....	5,981,963,600	5,274,074,000	80,692,800	736,247,100
July 26.....	6,020,656,100	5,291,357,000	78,972,700	750,661,600
Aug. 2.....	6,078,827,900	5,335,452,300	77,149,800	746,518,800
Aug. 9.....	6,133,212,300	5,382,392,900	78,544,500	744,376,500
Aug. 16.....	6,147,562,200	5,396,229,400	78,611,500	761,925,500
Aug. 23.....	6,197,834,200	5,420,377,600	77,334,600	727,393,700
Aug. 30.....	6,176,232,200	5,410,175,900	78,013,900	733,914,000
Sept. 6.....	6,189,878,800	5,413,636,100	80,217,700	722,157,200
Sept. 13.....	6,171,331,700	5,428,157,800	83,772,900	739,130,000

New York City Non-Member Banks and Trust Companies.—The following are the returns to the Clearing House by clearing non-member institutions and which are not included in the "Clearing House Returns" in the foregoing:

RETURN OF NON-MEMBER INSTITUTIONS OF NEW YORK CLEARING HOUSE.

(Stated in thousands of dollars—that is, three ciphers [000] omitted.)

CLEARING NON-MEMBERS	Capital.	Net Profits.	Loans, Discounts, Investments, &c.	Cash in Vault.	Reserve with Legal Depositories.	Net Demand Deposits.	Net Time Deposits.
Week Ending Sept. 13 1924.	Nat. bks. June 30	Nat. bks. June 30	Tr. cos. June 30				
Members of Fed'l Res'v Bank	\$	\$	Average	Average	Average	Average	Average
Grace Nat Bank.....	1,000	1,718	9,177	38	573	2,571	4,858
Total.....	1,000	1,718	9,177	38	573	2,571	4,858
State Banks Not Members of Fed'l Res'v Bank							
Bank of Wash. Hts. Colonial Bank.....	200	437	7,062	725	343	5,721	1,980
Total.....	1,000	2,328	24,700	2,755	1,747	22,417	2,789
Trust Company Not Member of Fed'l Res'v Bank							
Mech. Tr., Bayonne	500	446	8,888	356	82	2,742	5,937
Total.....	500	446	8,888	356	82	2,742	5,937
Grand aggregate.....	2,700	4,931	49,827	3,874	2,745	53,451	15,564
Comparison with prev. week.....			+687	+219	+291	+947	+14
Gr'd aggr., Sept. 6	2,700	4,931	49,140	3,655	2,454	52,504	15,550
Gr'd aggr., Aug. 30	2,700	4,931	49,157	3,579	2,430	52,544	15,449
Gr'd aggr., Aug. 23	2,700	4,931	49,543	3,541	2,519	52,344	15,213
Gr'd aggr., Aug. 16	2,700	4,931	49,829	3,785	2,594	53,011	15,247

a United States deposits deducted, \$107,000.

Bills payable, rediscounts, acceptances and other liabilities, \$233,000

Reserve, \$327,170 increase.

Boston Clearing House Weekly Returns.—In the following we furnish a summary of all the items in the Boston Clearing House weekly statement for a series of weeks:

BOSTON CLEARING HOUSE MEMBERS.

	Sept. 17 1924.	Changes from previous week.	Sept. 10 1924.	Sept. 3 1924.
Capital.....	\$57,400,000	Unchanged	\$57,400,000	\$57,400,000
Surplus and profits.....	81,034,000	Inc. 107,000	80,927,000	80,871,000
Loans, disc'ts & investments.....	913,655,000	Inc. 13,248,000	900,410,000	894,345,000
Individual deposits, incl. U. S.	648,243,000	Inc. 17,210,000	631,033,000	629,718,000
Due to banks.....	154,132,000	Inc. 6,307,000	147,825,000	137,221,000
Time deposits.....	171,251,000	Inc. 166,000	171,085,000	169,252,000
United States deposits.....	21,087,000	Inc. 8,208,000	12,879,000	13,461,000
Exchanges for Clearing House.....	30,429,100	Inc. 3,756,000	26,673,000	23,434,000
Due from other banks.....	86,456,000	Inc. 14,540,000	71,916,000	72,440,000
Reserve in Fed. Res. Bank.....	79,226,000	Inc. 1,423,000	77,803,000	77,033,000
Cash in bank and F. R. Bank.....	9,358,000	Dec. 350,000	9,708,000	8,699,000
Reserve excess in bank and Federal Reserve Bank.....	3,445,000	Inc. 572,000	2,873,000	3,121,000

Philadelphia Banks.—The Philadelphia Clearing House return for the week ending Sept. 13, with comparative figures for the two weeks preceding, is given below. Reserve requirements for members of the Federal Reserve System are 10% on demand deposits and 3% on time deposits, all to be kept with the Federal Reserve Bank. "Cash in vaults" is not a part of legal reserve. For trust companies not members of the Federal Reserve System the reserve required is 10% on demand deposits and includes "Reserve with legal depositories" and "Cash in vaults."

Two Ciphers (00) omitted.	Week Ended Sept. 13 1924.			Sept. 6 1924.	Aug. 30 1924.
	Members of F. R. System	Trust Companies	1924 Total.		
Capital.....	\$41,666.0	\$5,000.0	\$46,666.0	\$46,666.0	\$46,666.0
Surplus and profits.....	120,732.0	16,228.0	136,960.0	136,960.0	136,960.0
Loans, disc'ts & invest'ts.....	769,362.0	43,912.0	813,274.0	807,625.0	802,679.0
Exchanges for Clear. House.....	29,085.0	573.0	29,658.0	32,358.0	29,779.0
Due from banks.....	135,188.0	20.0	135,208.0	134,859.0	130,692.0
Bank deposits.....	165,170.0	943.0	166,113.0	161,611.0	160,123.0
Individual deposits.....	574,519.0	25,694.0	600,213.0	598,475.0	588,160.0
Time deposits.....	78,240.0	1,309.0	79,549.0	78,336.0	77,238.0
Total deposits.....	817,929.0	27,946.0	845,875.0	838,422.0	825,521.0
U. S. deposits (not incl.).....	—	—	8,449.0	8,862.0	10,705.0
Res'v with legal depositories.....	—	3,927.0	3,927.0	3,143.0	2,993.0
Reserve with F. R. Bank.....	62,631.0	—	62,631.0	61,808.0	60,789.0
Cash in vault *.....	9,923.0	—	11,137.0	10,747.0	10,981.0
Total reserve & cash held.....	72,554.0	5,141.0	77,695.0	75,698.0	74,763.0
Reserve required.....	62,259.0	3,971.0	66,230.0	65,739.0	65,232.0
Excess res. & cash in vault.....	10,295.0	1,170.0	11,465.0	9,955.0	9,531.0

* Cash in vault not counted as reserve for Federal Reserve members.

Condition of the Federal Reserve Bank of New York.

—The following shows the condition of the Federal Reserve Bank of New York at the close of business Sept. 17 1924 in comparison with the previous week and the corresponding date last year:

	Sept. 17 1924.	Sept. 10 1924.	Sept. 19 1923
Resources—	\$	\$	\$
Gold with Federal Reserve Agent.....	569,868,000	569,895,000	635,279,000
Gold redemp. fund with U. S. Treasury.....	7,901,000	4,084,000	6,937,000
Gold held exclusively agst. F. R. notes.....	577,769,000	573,979,000	642,216,000
Gold settlement fund with F. R. Board.....	220,737,000	158,109,000	194,472,000
Gold and gold certificates held by bank.....	173,632,000	171,738,000	175,139,000
Total gold reserves.....	972,038,000	903,826,000	1,011,831,000
Reserves other than gold.....	16,624,000	19,629,000	17,862,000
Total reserves.....	988,662,000	923,455,000	1,029,693,000
Non-reserve cash.....	14,484,000	15,789,000	10,218,000
Bills discounted—			
Secured by U. S. Govt. obligations.....	16,171,000	20,720,000	90,196,000
Other bills discounted.....	17,255,000	15,803,000	48,541,000
Total bills discounted.....	33,426,000	36,523,000	138,737,000
Bills bought in open market.....	46,035,000	51,194,000	23,435,000
U. S. Government securities—			
Bonds.....	4,902,000	4,902,000	1,149,000
Treasury notes.....	136,394,000	140,585,000	2,775,000
Certificates of indebtedness.....	80,301,000	40,395,000	6,120,000
Total U. S. Government securities.....	221,597,000	185,882,000	10,044,000
All other earning assets.....	5,200,000	—	—
Total earning assets.....	306,258,000	273,599,000	172,216,000
Uncollected items.....	189,053,000	128,380,000	168,201,000
Bank premiums.....	16,433,000	16,427,000	13,372,000
All other resources.....	8,448,000	14,743,000	1,210,000
Total resources.....	1,523,338,000	1,372,393,000	1,394,850,000
Liabilities—			
Fed. Res. notes in actual circulation.....	304,218,000	306,741,000	478,053,000
Deposits—Member bank, reserve acc't.....	962,042,000	842,563,000	664,932,000
Government.....	996,000	4,373,000	17,055,000
Other deposits.....	18,762,000	21,074,000	14,637,000
Total deposits.....	981,800,000	868,010,000	696,654,000
Deferred availability items.....	145,616,000	105,881,000	127,063,000
Capital paid in.....	30,201,000	30,192,000	29,282,000
Surplus.....	59,929,000	59,929,000	59,800,000
All other liabilities.....	1,674,000	1,640,000	3,998,000
Total liabilities.....	1,523,338,000	1,372,393,000	1,394,850,000
Ratio of total resources to deposit and Fed. Res. note liabilities combined.....	76.9%	78.6%	87.7%
Contingent liability on bills purchased for foreign correspondents.....	5,550,000	6,693,000	11,898,000

CURRENT NOTICES.

—"The Annual Financial Review" of Canada for 1924, compiled by W. R. Houston, Toronto Stock Exchange Building, is now off the press. This annual, which is No. 24 of the series, gives facts regarding Canadian securities. Its 794 pages include annual statements of every important company in Canada, together with other valuable information, such as lists of directors, capitalization, and so forth.

—Fred A. Parker, formerly of P. W. Chapman & Co., is now with the Illinois Merchants Trust Co., in charge of its inheritance tax department.

Weekly Return of the Federal Reserve Board.

The following is the return issued by the Federal Reserve Board Thursday afternoon, Sept. 18, and showing the condition of the twelve Reserve Banks at the close of business on Wednesday. In the first table we present the results for the system as a whole in comparison with the figures for the seven preceding weeks and with those of the corresponding week last year. The second table shows the resources and liabilities separately for each of the twelve banks. The Federal Reserve Agents' Accounts (third table following) gives details regarding transactions in Federal Reserve notes between the Comptroller and Reserve Agents and between the latter and Federal Reserve banks. The Reserve Board's comment upon the returns for the latest week appears on page 1345, being the first item in our department of "Current Events and Discussions."

COMBINED RESOURCES AND LIABILITIES OF THE FEDERAL RESERVE BANKS AT THE CLOSE OF BUSINESS SEPT. 16 1924.

	Sept. 17 1924	Sept. 10 1924	Sept. 3 1924	Aug. 27 1924	Aug. 20 1924	Aug. 13 1924	Aug. 6 1924	July 30 1924	Sept. 19 1923
RESOURCES.									
Gold with Federal Reserve agents	2,038,632,000	2,035,611,000	2,109,186,000	2,059,620,000	2,075,614,000	2,080,982,000	2,079,415,000	2,080,047,000	2,066,488,000
Gold redemption fund with U. S. Treas.	36,638,000	36,891,000	29,937,000	43,314,000	39,947,000	32,157,000	35,799,000	43,732,000	59,245,000
Gold held exclusively agst. F. R. notes	2,075,270,000	2,072,502,000	2,049,123,000	2,102,934,000	2,115,561,000	2,113,139,000	2,115,214,000	2,123,779,000	2,125,733,000
Gold settlement fund with F. R. Board	611,304,000	619,422,000	656,187,000	608,095,000	604,190,000	612,076,000	589,472,000	590,814,000	638,892,000
Gold and gold certificates held by banks	394,919,000	392,995,000	375,705,000	404,238,000	406,897,000	419,210,000	421,054,000	440,312,000	357,345,000
Total gold reserves	3,081,493,000	3,084,919,000	3,081,015,000	3,115,267,000	3,126,648,000	3,144,425,000	3,125,740,000	3,154,905,000	3,121,970,000
Reserves other than gold	83,919,000	86,920,000	78,748,000	87,116,000	86,300,000	89,012,000	103,309,000	105,093,000	77,832,000
Total reserves	3,165,412,000	3,171,839,000	3,159,763,000	3,202,383,000	3,212,948,000	3,233,437,000	3,229,049,000	3,259,998,000	3,199,802,000
Non-reserve cash	44,543,000	46,098,000	37,993,000	44,469,000	45,854,000	48,556,000	47,748,000	49,947,000	84,295,000
Bills discounted:									
Secured by U. S. Govt. obligations	83,601,000	84,931,000	118,073,000	77,938,000	70,570,000	81,988,000	78,796,000	92,052,000	324,640,000
Other bills discounted	174,366,000	176,299,000	183,876,000	184,622,000	188,714,000	184,211,000	194,842,000	201,843,000	449,600,000
Total bills discounted	257,967,000	261,230,000	301,949,000	262,560,000	259,284,000	266,199,000	273,638,000	293,895,000	774,240,000
Bills bought in open market	99,212,000	94,491,000	69,583,000	49,289,000	25,724,000	18,025,000	22,097,000	24,441,000	171,044,000
U. S. Government securities:									
Bonds	35,951,000	34,044,000	32,883,000	32,391,000	31,666,000	30,118,000	29,634,000	30,378,000	21,387,000
Treasury notes	397,863,000	412,378,000	391,532,000	391,489,000	391,569,000	398,467,000	394,419,000	369,655,000	63,283,000
Certificates of indebtedness	184,915,000	121,766,000	117,730,000	117,746,000	117,875,000	111,740,000	111,464,000	105,248,000	7,919,000
Total U. S. Government securities	618,729,000	568,188,000	542,145,000	541,626,000	541,110,000	540,325,000	535,517,000	505,281,000	92,589,000
All other earning assets	6,950,000	1,750,000	1,750,000	1,750,000	1,750,000	1,250,000	1,250,000	1,250,000	317,000
Total earning assets	982,858,000	923,659,000	915,427,000	855,225,000	827,868,000	825,802,000	832,502,000	824,867,000	1,038,190,000
5% redemp. fund agst. F. R. bank notes	775,917,000	580,589,000	590,970,000	511,052,000	572,931,000	586,953,000	514,880,000	518,145,000	747,873,000
Uncollected items	59,672,000	59,376,000	59,323,000	59,292,000	59,290,000	58,771,000	58,668,000	58,573,000	54,915,000
Bank premises	26,464,000	33,383,000	32,322,000	31,932,000	31,517,000	31,308,000	30,070,000	28,778,000	13,332,000
All other resources	5,054,866,000	4,814,944,000	4,795,798,000	4,704,353,000	4,750,408,000	4,784,827,000	4,712,915,000	4,740,308,000	5,138,435,000
LIABILITIES.									
F. R. notes in actual circulation	1,734,666,000	1,750,670,000	1,760,757,000	1,740,709,000	1,738,057,000	1,752,025,000	1,756,014,000	1,761,569,000	2,254,764,000
F. R. bank notes in circulation—net	2,261,255,000	2,138,893,000	2,101,923,000	2,082,481,000	2,095,368,000	2,105,484,000	2,092,696,000	2,087,395,000	1,825,005,000
Deposits—									
Member banks—reserve account	6,339,000	29,741,000	35,150,000	33,023,000	28,287,000	24,995,000	35,075,000	45,385,000	37,970,000
Government	29,583,000	31,734,000	32,150,000	34,860,000	33,993,000	35,023,000	31,885,000	32,015,000	24,865,000
Other deposits	2,297,177,000	2,200,368,000	2,169,223,000	2,150,364,000	2,157,648,000	2,165,502,000	2,159,656,000	2,164,795,000	1,887,840,000
Deferred availability items	678,050,000	518,542,000	520,925,000	468,103,000	509,847,000	522,516,000	452,831,000	469,415,000	645,866,000
Capital paid in	112,032,000	111,989,000	112,003,000	112,014,000	112,009,000	111,867,000	111,493,000	111,487,000	109,644,000
Surplus	220,915,000	220,915,000	220,915,000	220,915,000	220,915,000	220,915,000	220,915,000	220,915,000	218,369,000
All other liabilities	12,026,000	12,460,000	11,975,000	12,248,000	11,932,000	12,002,000	12,006,000	12,127,000	21,455,000
Total liabilities	5,054,866,000	4,814,944,000	4,795,698,000	4,704,353,000	4,750,408,000	4,784,827,000	4,712,915,000	4,740,308,000	5,138,435,000
Ratio of gold reserves to deposit and F. R. note liabilities combined	76.4%	78.0%	78.3%	80.1%	80.1%	80.2%	79.8%	80.4%	75.4%
Ratio of total reserves to deposit and F. R. note liabilities combined	78.5%	80.3%	80.4%	82.3%	82.5%	82.5%	82.5%	83.0%	77.2%
Contingent liability on bills purchased for foreign correspondents	20,959,000	23,718,000	25,927,000	28,280,000	30,262,000	31,177,000	34,816,000	38,054,000	33,752,000
Distribution by Maturities—									
1-15 days bills bought in open market	20,121,000	24,075,000	23,617,000	10,906,000	10,873,000	7,523,000	9,500,000	10,243,000	56,621,000
1-15 days bills discounted	137,243,000	129,354,000	164,526,000	122,499,000	112,209,000	119,415,000	118,629,000	135,605,000	482,783,000
1-15 days U. S. certif. of indebtedness	35,001,000	—	—	—	—	—	—	—	6,120,000
1-15 days municipal warrants	—	—	—	—	—	—	—	—	—
16-30 days bills bought in open market	14,200,000	13,595,000	8,331,000	9,006,000	5,025,000	4,647,000	5,628,000	5,657,000	33,483,000
16-30 days bills discounted	31,591,000	36,812,000	36,331,000	28,218,000	30,229,000	28,688,000	28,718,000	27,653,000	83,725,000
16-30 days U. S. certif. of indebtedness	—	—	—	—	—	—	—	—	—
16-30 days municipal warrants	—	—	—	—	—	—	—	—	—
31-60 days bills bought in open market	23,902,000	17,916,000	10,290,000	8,261,000	3,692,000	2,730,000	3,355,000	4,099,000	39,976,000
31-60 days bills discounted	47,631,000	52,324,000	51,051,000	58,153,000	59,497,000	54,795,000	56,950,000	50,017,000	121,103,000
31-60 days U. S. certif. of indebtedness	1,000,000	—	—	—	—	—	—	—	—
31-60 days municipal warrants	—	—	—	—	—	—	—	—	—
61-90 days bills bought in open market	32,438,000	29,566,000	19,074,000	12,794,000	3,142,000	1,676,000	2,040,000	2,287,000	38,374,000
61-90 days bills discounted	31,438,000	30,811,000	36,486,000	36,348,000	38,073,000	40,345,000	44,039,000	48,649,000	72,793,000
61-90 days U. S. certif. of indebtedness	98,421,000	3,000	1,001,000	—	—	—	—	1,001,000	392,000
61-90 days municipal warrants	—	—	—	—	—	—	—	—	266,000
Over 90 days bills bought in open market	8,551,000	7,339,000	8,221,000	8,322,000	2,992,000	1,452,000	1,574,000	2,155,000	2,590,000
Over 90 days bills discounted	9,659,000	11,929,000	13,555,000	17,342,000	19,276,000	22,956,000	25,302,000	31,971,000	13,836,000
Over 90 days certif. of indebtedness	50,493,000	121,763,000	116,729,000	117,746,000	117,875,000	111,740,000	111,464,000	104,247,000	1,407,000
Over 90 days municipal warrants	—	—	—	—	—	—	—	—	51,000
Federal Reserve Notes—									
Outstanding	2,247,075,000	2,249,824,000	2,234,260,000	2,232,202,000	2,236,305,000	2,249,231,000	2,249,160,000	2,273,563,000	2,721,735,000
Held by banks	512,409,000	499,154,000	473,503,000	491,493,000	498,248,000	497,206,000	493,146,000	511,994,000	466,971,000
In actual circulation	1,734,666,000	1,750,670,000	1,760,757,000	1,740,709,000	1,738,057,000	1,752,025,000	1,756,014,000	1,761,569,000	2,254,764,000
Amount chargeable to Fed. Res. Agent in hands of Federal Reserve Agent	3,159,117,000	3,147,426,000	3,143,862,000	3,160,847,000	3,168,360,000	3,177,644,000	3,195,113,000	3,219,531,000	3,607,199,000
Issued to Federal Reserve Banks	912,042,000	897,602,000	909,602,000	928,645,000	932,055,000	928,413,000	945,968,000	945,968,000	885,464,000
How Secured—									
By gold and gold certificates	331,504,000	331,504,000	331,504,000	331,504,000	331,504,000	334,704,000	335,704,000	334,779,000	320,959,000
By eligible paper	208,443,000	214,213,000	215,074,000	172,582,000	160,691,000	168,249,000	169,745,000	193,516,000	655,247,000
Gold redemption fund	113,459,000	111,360,000	105,088,000	107,736,000	113,621,000	117,676,000	112,602,000	107,927,000	116,797,000
With Federal Reserve Board	1,593,669,000	1,592,747,000	1,582,594,000	1,620,380,000	1,630,489,000	1,628,602,000	1,631,109,000	1,637,341,000	1,628,732,000
Total	2,247,075,000	2,249,824,000	2,234,260,000	2,232,202,000	2,236,305,000	2,249,231,000	2,249,160,000	2,273,563,000	2,721,735,000
Eligible paper delivered to F. R. Agent	348,369,000	337,282,000	356,952,000	302,433,000	277,493,000	276,937,000	284,985,000	305,131,000	899,924,000
* Includes Victory notes.									

WEEKLY STATEMENT OF RESOURCES AND LIABILITIES OF EACH OF THE 12 FEDERAL RESERVE BANKS AT CLOSE OF BUSINESS SEPT. 17 1924

Two ciphers (00) omitted. Federal Reserve Bank of—	Boston.	New York.	Phila.	Cleveland.	Richmond.	Atlanta.	Chicago.	St. Louis.	Minneap.	Kan. City	Dallas.	San Fran.	Total.
RESOURCES.	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Gold with Federal Reserve Agents	210,620.0	569,868.0	184,022.0	215,891.0	52,311.0	128,881.0	236,350.0	55,479.0	55,232.0	60,292.0	38,881.0	230,805.0	2,038,632.0
Gold red'n fund with U. S. Treas.	3,991.0	7,901.0	5,071.0	2,548.0	2,137.0	1,521.0	4,721.0	3,107.0	962.0	2,481.0	1,620.0	578.0	36,638.0
Gold held excl. agst. F.R. notes.	214,611.0	577,769.0	189,093.0	218,439.0	54,448.0	130,402.0	241,071.0	58,586.0	56,194.0	62,773.0	40,501.0	231,383.0	2,075,270.0
Gold settle't fund with F.R. Bd	46,401.0	220,737.0	33,170.0	60,574.0	30,769.0	22,568.0	110,642.0	13,357.0	7,871.0	31,200.0	7,898.0	26,117.0	611,304.0
Gold and gold ctf. held by banks	21,536.0	173,532.0	26,721.0	18,285.0	12,832.0	7,050.0	72,864.0	9,490.0	8,190.0	3,964.0	6,899.0	33,556.0	394,919.0
Total gold reserves	282,548.0	972,038.0	248,984.0	297,298.0	98,049.0	160,020.0	424,577.0	81,433.0	72,255.0	97,937.0	55,298.0	291,056.0	3,081,493.0
Reserves other than gold	7,477.0	16,624.0	2,051.0	5,064.0	3,533.0	9,257.0	10,607.0	13,680.0	1,314.0	2,642.0	8,537.0	3,133.0	83,919.0
Total reserves	290,025.0	988,662.0	251,035.0	302,362.0	101,582.0	169,277.0	435,184.0	95,113.0	73,569.0	100,579.0	63,835.0	294,189.0	3,165,412.0
Non-reserve cash	3,767.0	14,484.0	1,190.0	4,006.0	1,932.0	3,446.0	5,624.0	2,963.0	630.0	2,222.0	1,593.0	2,686.0	44,543.0
Bills discounted:													
Sec. by U. S. Gov't. obligations	4,291.0	16,171.0	11,104.0	24,224.0	9,234.0	1,750.0	7,636.0	4,819.0	253.0	580.0	1,800.0	1,739.0	83,601.0
Other bills discounted	4,054.0	17,255.0	6,237.0	5,293.0	29,303.0	23,713.0	20,775.0	18,333.0	11,810.0	9,619.0	13,747.0	14,237.0	174,366.0
Total bills discounted	8,345.0	33,426.0	17,341.0	29,517.0	38,537.0	25,463.0	28,411.0	23,142.0	12,063.0	10,199.0	15,547.0	15,976.0	257,967.0
Bills bought in open market	8,479.0	46,035.0	1,752.0	8,073.0	1,123.0	1,920.0	10,211.0	3,758.0	1,647.0	3,676.0	3,889.0	9,772.0	99,212.0
U. S. Government securities:													
Bonds	1,039.0	4,902.0	749.0	5,115.0	1,191.0	945.0	8,808.0	600.0	8,036.0	1,613.0	1,834.0	1,119.0	35,951.0
Treasury notes	26,796.0	136,394.0	25,426.0	38,229.0	2,811.0	1,372.0	53,143.0	12,715.0	15,047.0	24,405.0	19,469.0	42,056.0	397,863.0
Certificates of indebtedness	15,922.0	80,301.0	5,715.0	18,400.0	1,123.0	535.0	19,538.0	3,819.0	5,296.0	8,909.0	7,141.0	18,216.0	184,915.0
Total U. S. Gov't. securities	43,757.0	221,597.0	31,890.0	61,744.0	5,123.0	2,852.0	81,489.0	17,134.0	28,379.0	34,927.0	28,444.0	61,391.0	618,729.0

RESOURCES (Concluded)— Two ciphers (00) omitted.	Boston.	New York.	Phila.	Cleveland.	Richmond.	Atlanta.	Chicago.	St. Louis.	Minneapolis.	Kan. City.	Dallas.	San Fran.	Total.
All other earning assets	\$	\$ 5,200.0	\$ 1,750.0	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$ 6,950.0
Total earning assets	60,581.0	306,258.0	52,733.0	99,334.0	43,662.0	30,235.0	120,111.0	44,034.0	42,089.0	48,802.0	47,880.0	87,139.0	982,858.0
Uncollected items	64,936.0	189,053.0	74,493.0	71,883.0	62,316.0	33,242.0	102,874.0	36,504.0	16,002.0	46,382.0	31,046.0	46,336.0	775,917.0
Bank premises	4,312.0	16,433.0	1,112.0	9,130.0	2,628.0	2,875.0	8,264.0	2,524.0	2,987.0	4,595.0	1,912.0	3,000.0	59,672.0
All other resources	131.0	8,448.0	240.0	204.0	234.0	1,891.0	663.0	144.0	5,200.0	1,065.0	3,562.0	4,682.0	26,464.0
Total resources	423,752.0	1,523,338.0	380,803.0	486,919.0	212,254.0	240,966.0	672,720.0	181,282.0	140,477.0	203,595.0	150,728.0	438,032.0	5,054,866.0
LIABILITIES.													
F. R. notes in actual circulation	197,472.0	304,218.0	154,358.0	206,761.0	71,220.0	134,595.0	219,460.0	56,515.0	64,828.0	64,990.0	50,772.0	209,477.0	1,734,666.0
Deposits:													
Member bank—reserve acct.	138,073.0	962,042.0	130,603.0	178,616.0	62,870.0	63,965.0	320,134.0	71,508.0	46,268.0	81,347.0	51,456.0	154,373.0	2,261,255.0
Government	202.0	996.0	145.0	154.0	627.0	887.0	262.0	620.0	517.0	827.0	390.0	712.0	6,339.0
Other deposits	467.0	18,762.0	475.0	1,008.0	237.0	128.0	1,704.0	353.0	409.0	1,178.0	310.0	4,552.0	29,583.0
Total deposits	138,742.0	981,800.0	131,223.0	179,778.0	63,734.0	64,980.0	322,100.0	72,481.0	47,194.0	83,352.0	52,156.0	159,637.0	2,297,177.0
Deferred availability items	62,919.0	145,616.0	64,526.0	63,079.0	58,844.0	26,484.0	84,209.0	36,629.0	16,231.0	40,794.0	34,282.0	44,437.0	678,050.0
Capital paid in	8,004.0	30,201.0	10,392.0	12,705.0	5,879.0	4,578.0	15,199.0	5,118.0	3,373.0	4,365.0	4,148.0	8,070.0	112,032.0
Surplus	16,390.0	59,929.0	19,927.0	23,691.0	11,672.0	8,950.0	30,426.0	10,072.0	7,484.0	9,496.0	7,577.0	15,301.0	220,915.0
All other liabilities	225.0	1,674.0	377.0	905.0	905.0	1,379.0	1,326.0	467.0	1,367.0	598.0	1,793.0	1,110.0	12,026.0
Total liabilities	423,752.0	1,523,338.0	380,803.0	486,919.0	212,254.0	240,966.0	672,720.0	181,282.0	140,477.0	203,595.0	150,728.0	438,032.0	5,054,866.0
Memoranda.													
Ratio of total reserves to deposit and F. R. note liabilities com- bined, per cent.	80.3	76.9	87.9	78.2	75.3	84.8	80.4	73.7	65.7	67.8	62.0	79.7	78.5
Contingent liability on bills pur- chased for foreign correspondents		5,550.0	2,108.0	2,543.0	1,239.0	956.0	3,238.0	1,065.0	782.0	1,000.0	826.0	1,652.0	20,959.0

STATEMENT OF FEDERAL RESERVE AGENTS' ACCOUNTS AT CLOSE OF BUSINESS SEPT. 17 1924.

Federal Reserve Agent at—	Boston.	New York.	Phila.	Cleve.	Richm'd.	Atlanta.	Chicago.	St. L.	Minn.	K. City.	Dallas.	San Fr.	Total.
Resources— (In Thousands of Dollars)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Federal Reserve notes on hand	72,950	235,120	48,400	51,700	36,400	71,835	231,420	26,100	21,177	30,533	16,907	69,500	912,042
Federal Reserve notes outstanding	221,357	616,445	200,470	229,584	79,550	151,766	239,591	65,138	67,946	71,516	56,862	246,850	2,247,075
Collateral security for Federal Reserve notes outstanding													
Gold and gold certificates	35,300	238,531	7,800	8,780	—	3,500	—	9,985	13,052	—	14,556	—	331,504
Gold redemption fund	12,320	30,337	13,333	12,111	—	3,516	7,381	3,494	1,680	4,932	3,825	14,825	113,459
Gold Fund—Federal Reserve Board	163,000	301,000	162,889	195,000	48,795	118,000	230,645	42,000	40,500	55,360	20,500	215,980	1,593,669
Eligible paper (Amount required)	10,737	46,577	16,448	13,693	27,239	22,885	3,241	9,659	12,714	11,224	17,981	16,045	208,443
(Excess amount held)	6,087	29,358	355	23,427	11,176	4,447	35,284	17,229	543	2,463	1,435	8,122	139,926
Total	521,751	1,497,368	449,695	534,295	206,676	379,814	745,886	173,605	157,612	176,028	132,066	571,322	5,546,118
LIABILITIES—													
Net amount of Federal Reserve notes received from Comptroller of the Currency	294,307	851,585	248,870	281,284	115,950	223,601	471,011	91,238	89,123	102,049	73,769	316,350	3,159,117
Collateral received from Gold	210,620	569,868	184,022	215,891	52,311	128,881	236,350	55,479	55,232	60,292	38,881	230,805	2,038,632
Federal Reserve Bank Eligible paper	16,824	75,935	16,803	37,120	38,415	27,332	38,525	26,888	13,257	13,687	19,416	24,167	348,369
Total	521,751	1,497,368	449,695	534,295	206,676	379,814	745,886	173,605	157,612	176,028	132,066	571,322	5,546,118
Federal Reserve notes outstanding	221,357	616,445	200,470	229,584	79,550	151,766	239,591	65,138	67,946	71,516	56,862	246,850	2,247,075
Federal Reserve notes held by banks	23,885	312,227	46,112	22,823	8,330	17,171	20,131	8,623	3,118	6,526	6,090	37,373	512,409
Federal Reserve notes in actual circulation	197,472	304,218	154,358	206,761	71,220	134,595	219,460	56,515	68,828	64,990	50,772	209,477	1,734,666

Weekly Return for the Member Banks of the Federal Reserve System.

Following is the weekly statement issued by the Federal Reserve Board, giving the principal items of the resources, the liabilities of the 747 member banks from which weekly returns are obtained. These figures are always a week behind those for the Reserve banks themselves. Definitions of the different items in the statement were given in the statement of Oct. 18 1917, published in the "Chronicle" of Dec. 29 1917, page 2639. The comment of the Reserve Board upon the figures for the latest week appears in our Department of "Current Events and Discussions," on page 1345.

1. Data for all reporting member banks in each Federal Reserve District at close of business Sept. 10 1924. Three ciphers (000) omitted.

Federal Reserve District.	Boston.	New York.	Phila.	Cleveland.	Richmond.	Atlanta.	Chicago.	St. Louis.	Minneapolis.	Kan. City.	Dallas.	San Fran.	Total.
Number of reporting banks	43	108	55	78	75	36	104	34	25	72	51	66	747
Loans and discounts, gross:													
Secured by U. S. Gov't obligations	8,359	76,751	9,641	19,629	6,134	7,803	34,101	8,966	2,961	6,419	3,233	9,507	193,504
Secured by stocks and bonds	264,855	1,942,527	283,487	416,619	128,532	61,181	680,460	151,473	50,720	82,721	61,066	194,452	4,318,093
All other loans and discounts	625,583	2,522,968	375,685	712,513	335,525	346,246	1,213,511	312,653	186,720	320,378	211,339	804,440	7,967,561
Total loans and discounts	898,797	4,542,246	668,813	1,148,761	470,191	415,230	1,928,072	473,092	240,401	409,518	275,638	1,008,399	12,479,158
U. S. pre-war bonds	13,698	51,498	10,692	45,661	27,462	14,754	23,364	14,833	8,530	11,629	18,534	27,009	267,664
U. S. Liberty bonds	87,663	684,533	50,318	197,302	26,867	9,407	147,056	23,549	20,147	38,344	11,752	114,420	1,411,358
U. S. Treasury bonds	5,860	20,590	2,987	2,040	997	849	11,143	2,504	230	2,146	1,162	16,996	67,504
U. S. Treasury notes	11,771	340,460	23,760	55,812	3,558	3,405	122,867	10,254	19,400	22,425	9,529	33,281	656,552
U. S. Certificates of Indebtedness	6,556	34,472	4,966	5,805	1,278	1,249	14,261	1,252	6,480	2,432	2,678	12,422	93,851
Other bonds, stocks and securities	203,894	1,031,523	240,758	338,934	58,514	40,533	376,104	92,344	26,064	61,505	14,935	158,950	2,644,058
Total loans & disc'ts & investm'ts	1,228,239	6,705,322	1,002,294	1,794,315	588,897	485,427	2,622,867	617,828	321,252	547,999	334,228	1,371,477	17,620,145
Reserve balance with F. R. Bank	89,535	755,334	79,499	126,066	38,067	35,414	249,407	42,562	22,572	48,945	25,333	112,900	1,625,634
Cash in vault	21,359	81,247	15,746	30,599	13,483	11,335	58,977	7,520	6,411	12,736	11,421	22,611	292,445
Net demand deposits	864,209	5,578,629	738,258	1,008,677	343,853	281,482	1,760,971	365,704	211,673	437,518	226,410	781,295	12,598,679
Time deposits	330,042	1,035,811	152,468	691,464	181,436	186,276	846,187	202,770	90,554	135,590	91,195	632,822	4,576,615
Government deposits	13,369	13,264	9,376	10,021	3,652	4,499	9,354	1,647	1,705	642	1,958	5,250	74,747
Bills payable and rediscounts with Federal Reserve Bank:													
Secured by U. S. Gov't obligations	100	12,275	2,364	8,035	2,200	1,014	3,905	170	—	219	1,271	—	31,553
All other	1,062	12,230	2,987	947	6,565	4,314	1,971	2,980	372	263	7,136	1,503	42,330

2. Data of reporting member banks in Federal Reserve Bank and branch cities and all other reporting banks.

Three ciphers (000) omitted.	New York City.		City of Chicago.		All F. R. Bank Cities.		F. R. Branch Cities.		Other Selected Cities.		Total.		
	Sept. 10.	Sept. 3.	Sept. 10.	Sept. 3.	Sept. 10.	Sept. 3.	Sept. 10.	Sept. 3.	Sept. 10.	Sept. 3.	Sept. 10 '24	Sept. 3 '24.	Sept. 12 '23
Number of reporting banks.....	67	67	48	48	255	255	196	196	296	296	747	747	770
Loans and discounts, gross:	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Secured by U. S. Govt. obligations.....	70,332	77,512	26,577	25,778	133,212	138,698	32,704	31,534	27,588	27,783	193,504	198,015	231,783
Secured by stocks and bonds.....	1,472,791	1,814,183	518,935	514,098	3,162,767	3,232,403	625,537	617,717	529,789	521,629	4,318,093	4,371,749	3,660,242
All other loans and discounts.....	2,222,309	2,177,427	728,656	715,978	5,032,762	4,945,043	1,587,567	1,580,221	1,347,232	1,342,283	7,967,561	7,867,547	7,948,210
Total loans and discounts.....	4,035,432	4,069,122	1,274,168	1,255,854	8,328,741	8,316,144	2,245,808	2,229,472	1,904,609	1,891,695	12,479,158	12,437,311	11,840,235
U. S. pre-war bonds.....	40,943	40,942	4,129	4,131	92,082	92,113	74,217	74,105	101,365	101,162	267,664	267,380	274,707
U. S. Liberty bonds.....	597,408	592,525	72,148	72,404	884,240	879,938	338,430	339,428	188,688	189,222	1,411,358	1,408,588	1,059,181
U. S. Treasury bonds.....	13,448	13,536	3,469	3,486	32,707	32,611	17,282	17,086	17,515	17,301	67,504	66,998	88,034
U. S. Treasury notes.....	320,895	325,151	91,466	90,506	495,326	498,033	112,519	115,183	48,707	48,852	656,552	662,068	859,616
U. S. Certificates of Indebtedness.....	33,511	33,491	6,044	6,023	69,172	68,446	17,861	18,662	6,818	7,722	93,851	94,830	80,501
Other bonds, stocks and securities.....	789,818	788,775	177,736	177,386	1,500,116	1,497,156	656,288	651,819	487,654	484,813	2,644,058	2,633,788	2,146,444
Total loans & disc'ts & investm'ts.....	5,831,455	5,863,542	1,629,160	1,609,790	11,402,384	11,384,441	3,462,405	3,445,755	2,755,356	2,740,767	17,620,145	17,570,963	16,348,718
Reserve balance with F. R. Bank.....	703,357	715,093	178,115	173,822	1,191,307	1,179,073	261,423	252,116	172,904	173,184	1,625,634	1,604,373	1,379,717
Cash in vault.....	66,535	64,159	29,741	28,206	146,281	139,701	65,481	62,269	81,863	78,542	293,445	280,512	292,752
Net demand deposits.....	5,062,174	5,071,763	1,222,678	1,199,989	8,871,819	8,812,098	2,056,064	2,010,855	1,670,991	1,655,228	12,598,679	12,478,181	11,082,167
Time deposits.....	709,302	709,433	395,063	393,079	2,262,593	2,256,993	1,336,510	1,335,053	977,512	973,391	4,576,615	4,565,437	4,004,610
Government deposits.....	11,015	14,037	4,951	6,072	50,561	57,463	17,234	20,470	6,952	8,072	74,747	86,005	98,238
Bills payable and rediscounts with Federal Reserve Bank:													
Secured by U. S. Govt. obligations.....	5,375	45,725	175	418	8,259	49,473	16,828	8,057	6,466	7,045	31,553	64,575	288,191
All other.....	7,831	6,891	-----	-----	17,776	16,415	7,611	8,384	16,943	18,282	42,330	43,081	268,832
Ratio of bills payable & rediscounts with F. R. Bank to total loans and investments, per cent.....	0.2	0.9	0.01	0.03	0.2	0.6	0.7	0.5	0.8	0.9	0.4	0.6	3.4

Bankers' Gazette

Wall Street, Friday Night, Sept. 19 1924.

Railroad and Miscellaneous Stocks.—The review of the Stock Market is given this week on page 1368.

The following are sales made at the Stock Exchange this week of shares not represented in our detailed list on the pages which follow:

STOCKS.		Sales for Week.		Range for Week.		Range since Jan. 1	
Week ending Sept. 19.		Lowest.	Highest.	Lowest.	Highest.		
Railroads.							
Ann Arbor	100	14 1/2	Sept 17	14 1/2	Sept 17	12	Apr 15
Buffalo Roch & Pitts.	100	29	61 1/2	Sept 16	61 1/2	Sept 16	40
Preferred	575	79	Sept 18	80 1/2	Sept 18	70 1/2	May 88
Central RR of N. J.	100	300	240	Sept 18	242 1/2	Sept 17	199
C St P M & Omaha	100	100	44	Sept 18	44	Sept 18	29
Colo & Sou. 1st pref.	100	200	59 1/2	Sept 17	59 1/2	Sept 17	50
Duluth S S & Atl.	100	100	2 1/2	Sept 16	2 1/2	Sept 16	2 1/2
Illinois Central pref.	100	700	109 1/2	Sept 18	110	Sept 13	104
Int Rys of Cent Am. 100	1,700	14 1/2	Sept 15	15 1/2	Sept 17	11 1/2	July 16 1/2
Preferred	100	300	54	Sept 10	54 1/2	Sept 19	44 1/2
N Y & Harlem	50	25	155	Sept 18	155	Sept 18	135
Pacific Coast	100	100	21	Sept 15	21	Sept 15	16
1st preferred	100	200	57 1/2	Sept 16	60 1/2	Sept 16	43
P Ft W & Chic pref.	100	35	139 1/2	Sept 16	139 1/2	Sept 16	137
Pitts & W Va rights	3,550	9 1/2	Sept 19	9 1/2	Sept 19	9 1/2	Sept 9 1/2
Reading rights	4,400	21 1/2	Sept 19	22	Sept 19	15 1/2	Mar 24 1/2
Virginia Ry & Fr pfd.	100	89	Sept 17	89	Sept 17	89	Sept 89
Indus. & Miscell.							
All America Cables	100	100	102 1/2	Sept 16	102 1/2	Sept 16	96 1/2
American Chic pref	100	200	80	Sept 18	80	Sept 18	51 1/2
Certificates	300	23	Sept 18	24 1/2	Sept 17	23	Sept 24 1/2
Amer Metal, pref.	100	100	112	Sept 18	112	Sept 18	107 1/2
Amer Radiator pref.	100	100	123	Sept 19	123	Sept 19	120 1/2
American Snuff	100	200	144	Sept 18	144 1/2	Sept 18	134
Preferred	100	100	100	Sept 18	100	Sept 18	95
Amer Type Foundries	5,600	106 1/2	Sept 15	115	Sept 18	106	Sept 115
Assoc Dry G's 1st pf 100	200	91	Sept 19	91 1/2	Sept 18	83 1/2	May 92
Atlas Powder, new	200	49 1/2	Sept 19	50	Sept 16	47	Apr 54 1/2
Auto Sales pref.	50	200	14 1/2	Sept 17	14 1/2	Sept 17	11 1/2
Barnet Leather	100	100	26	Sept 19	26	Sept 19	23 1/2
Bayuk Bros, 1st pref.	100	100	97	Sept 15	97	Sept 15	96
Blumenthal pref.	100	100	79	Sept 18	79	Sept 18	99
Burns Bros, pref.	100	200	98 1/2	Sept 16	98 1/2	Sept 16	95 1/2
Calumet & Hecla	25	800	16 1/2	Sept 17	17	Sept 15	13 1/2
Century Rib Mills	100	200	27 1/2	Sept 17	27 1/2	Sept 17	25 1/2
Certain-Ted	1,200	35 1/2	Sept 18	37	Sept 15	24 1/2	June 38 1/2
1st preferred	100	100	78	Sept 16	78	Sept 16	73 1/2
2d preferred	100	800	75	Sept 15	75	Sept 15	75
Cluett, Peabody, pref	100	300	103	Sept 17	104 1/2	Sept 18	100 1/2
Columbia Gas & El rights	28,100	4 1/2	Sept 15	4 1/2	Sept 16	4 1/2	Sept 4 1/2
Com Invest Trust	400	43 1/2	Sept 16	47	Sept 18	30 1/2	May 47
Preferred	100	100	102 1/2	Sept 13	102 1/2	Sept 13	93
Conley Tin Foil	1,400	12 1/2	Sept 13	13 1/2	Sept 17	7 1/2	May 14 1/2
Cons Gas, Electric Light & Power of Balt.	100	900	129	Sept 15	134	Sept 17	129
Corn Prod Refin, pref	100	600	121 1/2	Sept 16	122	Sept 19	115 1/2
Cosden & Co pref.	100	200	85 1/2	Sept 19	85 1/2	Sept 19	83 1/2
Crex Carpet	100	400	35	Sept 13	37	Sept 19	21
Cushman's Sons	3,800	61 1/2	Sept 15	73 1/2	Sept 17	56 1/2	Aug 73 1/2
Duquesne Light 1st pf 100	100	100	107 1/2	Sept 19	107 1/2	Sept 19	100 1/2
Emerson-Brant pref.	100	400	7 1/2	Sept 17	8 1/2	Sept 17	7 1/2
Fairbanks-Morse tem cts	700	27 1/2	Sept 17	28 1/2	Sept 18	25 1/2	May 29 1/2
Fed Lt & Trac tem cts	1,500	79 1/2	Sept 17	84 1/2	Sept 18	74 1/2	May 84 1/2
Preferred	100	100	75 1/2	Sept 15	75 1/2	Sept 15	74 1/2
Flak Rubber 1st pref.	100	3,900	63	Sept 16	66	Sept 15	38 1/2
Gardner Motor	100	100	3 1/2	Sept 16	3 1/2	Sept 16	3 1/2
Gen Am Tk Car 7% pf 100	200	97	Sept 15	97 1/2	Sept 15	92	Feb 98 1/2
General Baking Co	7,000	133	Sept 13	154	Sept 16	93	Jan 154
Gen Motors 7% pref.	1,800	96	Sept 13	97 1/2	Sept 19	95 1/2	July 97 1/2
New	10,400	60 1/2	Sept 19	61 1/2	Sept 19	60 1/2	Sept 61 1/2
Gimbel Bros pref.	100	900	105 1/2	Sept 15	107	Sept 18	99
Great Western Sugar	25,700	85 1/2	Sept 18	89 1/2	Sept 18	85 1/2	Aug 86 1/2
Preferred	100	100	107	Sept 19	107	Sept 19	105
Gulf States Steel 1st pf 100	100	100	100	Sept 19	100	Sept 19	98
Helme (G W)	25	100	62 1/2	Sept 19	62 1/2	Sept 19	57
Ingersoll-Rand	100	150	239	Sept 15	254	Sept 19	159
Inland Steel w 1 pref.	600	103 1/2	Sept 16	105	Sept 13	101 1/2	Jan 105
Int Agricultural, new	850	6 1/2	Sept 15	6 1/2	Sept 15	3	June 9 1/2
Kansas & Gulf	100	100	1 1/2	Sept 15	1 1/2	Sept 15	1 1/2
Kelly-Sp Tire 6% pf. 100	400	53	Sept 15	56 1/2	Sept 18	40	June 78 1/2
Kinney Co	5,000	72	Sept 16	80 1/2	Sept 19	52 1/2	Aug 80 1/2
Kresge Dept Stores	3,100	48 1/2	Sept 13	51 1/2	Sept 18	46 1/2	Sept 62 1/2
Preferred	100	400	95 1/2	Sept 13	98	Sept 18	94
Loose-Wiles Blac 2d pf 100	700	92	Sept 13	94 1/2	Sept 15	90	Sept 100
Lorillard preferred	100	100	113 1/2	Sept 16	113 1/2	Sept 16	113 1/2
Class B	100	90	Sept 19	93	Sept 18	90	Sept 106 1/2
Mack Trucks rights	29,600	2 1/2	Sept 15	3 1/2	Sept 18	2 1/2	Sept 3 1/2
Mackay Cos pref.	100	200	66 1/2	Sept 17	67	Sept 19	64 1/2
Manati Sugar pref.	100	200	79	Sept 18	79 1/2	Sept 17	78 1/2
Manila Electric	100	100	105 1/2	Sept 17	105 1/2	Sept 17	89 1/2
Metro-Goldwyn Pic pf 27	1,300	15	Sept 19	16	Sept 16	15	Sept 16
Midland Steel Pro pf 100	1,000	85 1/2	Sept 16	90	Sept 18	71 1/2	June 90
Nat Bank of Comm.	100	40	336	Sept 16	336	Sept 16	299
Nat Dist Stores pref.	100	100	97	Sept 19	97	Sept 19	92 1/2
Nat Dist Prod pref.	100	100	35	Sept 18	35	Sept 18	30 1/2
Nat Enam & Stpg pf. 100	400	67 1/2	Sept 19	70	Sept 16	67	Sept 89
New York Canners	500	27 1/2	Sept 15	28 1/2	Sept 19	23	June 29
Npt News & H Ry G & E 100	500	56 1/2	Sept 15	57 1/2	Sept 19	45 1/2	July 57 1/2
Preferred	100	200	84	Sept 19	85 1/2	Sept 19	76
Niagara Falls Power	100	500	42 1/2	Sept 19	42 1/2	Sept 19	42 1/2
Preferred new	25	1,000	28 1/2	Sept 18	29	Sept 17	26
Ohio Fuel Supply	800	37	Sept 18	37 1/2	Sept 18	31 1/2	Apr 39 1/2
Orpheum Circ Inc pf. 100	200	96	Sept 17	96 1/2	Sept 17	92	Jan 97
Otis Elevator pref.	100	100	105	Sept 19	105	Sept 19	96
Otis Steel pref.	100	100	48	Sept 16	48	Sept 16	46
Owens Bottle pref.	100	100	108	Sept 15	108	Sept 15	107 1/2
Parish & Bingh stpd.	1,400	1	Sept 19	1 1/2	Sept 17	1 1/2	July 1 1/2
Park & Tilford	500	26	Sept 15	26 1/2	Sept 18	24	Sept 30 1/2
Pittsburgh Steel pref.	100	100	100	Sept 18	100	Sept 18	95
Pitts Utilities pref cts 100	700	13 1/2	Sept 16	13 1/2	Sept 15	11 1/2	Feb 14 1/2
Prod & Ref Corp pref. 50	200	45 1/2	Sept 15	45 1/2	Sept 15	42	June 47 1/2
P S Corp of N J pf 8% 100	100	109 1/2	Sept 13	109 1/2	Sept 13	99 1/2	Apr 110
7% preferred	100	200	99 1/2	Sept 16	100 1/2	Sept 16	96 1/2
Rights	6,200	16	Sept 17	17 1/2	Sept 19	12 1/2	May 18
Reis (Robt) & Co	100	9 1/2	Sept 19	9 1/2	Sept 19	9 1/2	Sept 16 1/2
First preferred	100	100	60	Sept 18	60	Sept 18	60
Rossia Insurance Co. 25	300	95	Sept 16	95	Sept 16	86	Mar 96
Schulte Ref'l Stores pf 100	40	109 1/2	Sept 18	109 1/2	Sept 18	105	May 112
Shell Trans & Trading £2	100	33 1/2	Sept 15	33 1/2	Sept 15	33	Jan 41 1/2
Simmons Co pref.	100	400	97	Sept 17	98	Sept 18	94 1/2
Skelly Oil rights	16,370	1 1/2	Sept 16	1 1/2	Sept 13	1 1/2	Aug 1 1/2
Sloss-Sheff St'l & I pf 100	629	90	Sept 19	91 1/2	Sept 15	80	Apr 91 1/2
Stand Gas & Elec cts.	3,600	36 1/2	Sept 16	37 1/2	Sept 13	31 1/2	May 37 1/2
Stand Plate Glass cts.	13,700	24 1/2	Sept 19	27 1/2	Sept 13	24 1/2	Sept 35 1/2
Telaugraph Corp.	100	8 1/2	Sept 13	8 1/2	Sept 13	6 1/2	June 9 1/2
The Fair pref.	100	100	105	Sept 15	105	Sept 15	102 1/2
Transue & Wms Steel.	100	31	Sept 16	31	Sept 16	25 1/2	May 35 1/2
United Cig Stores new 25	2,500	52 1/2	Sept 17	53 1/2	Sept 17	42 1/2	June 54 1/2
Univ Pipe & Rad tem cts	3,600	17 1/2	Sept 15	19 1/2	Sept 17	13	July 21
Pref temp cts	100	400	54	Sept 17	54 1/2	Sept 18	50 1/2
U S Distributing Corp.	2,700	27	Sept 15	27 1/2	Sept 18	21 1/2	Apr 30 1/2
Preferred	100	100	109 1/2	Sept 18	109 1/2	Sept 18	98
U S Tobacco pref.	100	200	106	Sept 16	106	Sept 16	106

STOCKS.		Sales for Week.		Range for Week.		Range since Jan. 1.	
Week ending Sept. 19 (Concluded)		Lowest.	Highest.	Lowest.	Highest.		
Indus. & Miscell. Par.							
Va-Carolina Chem B.	100	100	37 1/2	Sept 19	37 1/2	Sept 19	36
Virginia Coal & Coke	100	100	37 1/2	Sept 16	37 1/2	Sept 16	36
Vulcan Detinning pf. 100	100	61	Sept 17	61	Sept 17	61	Sept 61
West Elec 7% cum pf 100	300	116	Sept 16	116 1/2	Sept 17	111 1/2	Apr 117
West Penn Co.	2,000	84	Sept 15	89 1/2	Sept 15	84	Jan 88
Wilson Co pref.	100	1,000	17 1/2	Sept 13	19	Sept 18	11
Worthington Pref A.	100	500	80	Sept 17	81 1/2	Sept 19	68
Preferred B.	100	500	69	Sept 18	70	Sept 18	58 1/2

* No par value

TRANSACTIONS AT THE NEW YORK STOCK EXCHANGE DAILY, WEEKLY AND YEARLY.

Week Ending Sept. 19.	Stocks, No. Shares.	Railroad, &c. Bonds.	State, Municipal & Foreign Bds.	United States Bonds.
Saturday	210,850	\$2,474,000	\$887,000	\$180,200
Monday	514,659	5,881,500	1,387,500	2,863,700
Tuesday	444,331	5,560,000	1,716,500	7,023,000
Wednesday	831,504	8,304,000	2,920,500	3,204,800
Thursday	942,632	7,976,000	1,951,000	1,688,000
Friday	777,300	8,404,000	1,864,000	2,384,000
Total	3,721,276	\$38,689,500	\$10,726,500	\$17,343,700

Sales at New York Stock Exchange.	Week Ending Sept. 19.		Jan. 1 to Sept. 19.	
	1924.	1923.	1924.	1923.
Stocks -----	3,721,276	3,950,844	171,784,770	168,257,217
Bonds -----				
Government bonds -----	\$17,343,700	\$14,504,900	\$709,771,180	\$559,762,225
State & foreign bonds -----	10,726,500	5,837,500	347,684,500	334,433,400
R.R. & miscell. bonds -----	38,689,500	20,527,000	1,572,063,700	1,152,241,550
Total bonds -----	\$66,759,700	\$40,869,400	\$2,629,459,380	\$2,046,437,175

OCCUPYING FOUR PAGES.

For sales during the week of stocks usually inactive, see preceding page

HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.

HIGH AND LOW SALE PRICES—PER SHARE, NOT PER CENT.						Sales for the Week.	STOCKS NEW YORK STOCK EXCHANGE		PER SHARE Range Since Jan. 1 1924. On basis of 100-share lots		PER SHARE Range for Previous Year 1923.	
Saturday, Sept. 13.	Monday, Sept. 15.	Tuesday, Sept. 16.	Wednesday, Sept. 17.	Thursday, Sept. 18.	Friday, Sept. 19.		Lowest	Highest	Lowest	Highest		
\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	Shares.	Par	\$ per share	\$ per share	\$ per share	\$ per share	
105 105 1/4	104 1/2 105 1/4	104 1/2 104 3/4	105 105 1/4	105 105 1/4	104 1/2 105	4,600	Atch Topeka & Santa Fe.....	97 1/2 Jan 2	106 3/4 July 23	94 Oct	105 1/2 Mar	
91 91	91 1/2 91 1/2	91 1/2 91 1/2	91 1/2 91 1/2	91 1/2 91 1/2	91 1/2 91 1/4	800	Do pref.....	86 1/2 Jan 2	93 1/2 Aug 1	85 1/2 Dec	90 1/2 Mar	
*13 1/2 17 1/2	17 1/2 2	2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	1,700	Atlanta Birm & Atlantic.....	1 1/2 Feb 23	3 1/4 July 22	1 1/4 Aug	3 1/4 Feb	
*130 1/2 132	131 1/4 131 1/4	132 132 1/2	132 1/2 134	133 1/2 133 1/2	*133 1/2 134 1/2	1,500	Atlantic Coast Line RR.....	112 Jan 23	137 Aug 12	109 1/2 July	27 Feb	
61 1/2 62	61 62	61 1/2 61 1/2	61 1/2 62	61 1/2 62 1/2	61 1/2 62	7,800	Baltimore & Ohio.....	52 1/2 Apr 22	65 Aug 15	40 1/2 Jan	60 1/2 Dec	
59 1/2 59 1/2	*58 1/2 59 1/2	*58 59 1/2	*58 1/2 59 1/2	*58 1/2 59 1/2	59 1/2 59 1/2	300	Do pref.....	56 1/4 Apr 16	61 1/4 July 28	55 1/4 May	60 1/2 Mar	
25 1/2 25 1/2	25 1/2 25 1/2	24 1/2 25 1/2	25 1/2 26	25 25 1/2	25 25 1/2	16,500	Bklyn Manh Tr v t c..No par	13 1/2 Jan 4	29 1/2 July 17	9 1/4 Oct	14 1/2 Dec	
68 68	*68 1/2 68 1/2	68 1/2 68 1/2	*68 69 1/4	68 1/2 69	68 1/2 68 3/4	600	Pref vot tr cts..No par	48 1/4 Jan 3	70 1/4 July 29	34 1/2 Oct	49 1/2 Dec	
*2 1/2 3 1/2	*2 1/2 3 1/2	*2 1/2 3 1/2	*2 1/2 3 1/2	*2 1/2 3 1/2	*2 1/2 3 1/2	9,400	Brunswick Term & Ry.....	1 Jan 3	4 1/2 May 9	7 Nov	2 1/2 Jan	
*147 1/2 147 1/2	147 1/2 147 1/2	146 1/2 147 1/2	147 147 1/2	147 147 1/2	147 148 1/4	12,300	Canadian Pacific.....	142 1/4 Mar 10	154 1/2 Aug 11	139 1/4 Sept	160 Apr	
85 1/2 85 1/2	85 85 1/4	85 1/2 85 1/4	85 1/2 85 1/4	85 1/2 85 1/4	84 1/2 85 1/2	12,300	Chesapeake & Ohio.....	67 1/2 Feb 28	92 1/4 Aug 4	57 June	76 1/2 Jan	
*103 1/2 104 1/2	103 1/2 104	103 1/2 103 1/2	103 1/2 103 1/2	*103 1/2 104	102 1/2 103	1,100	Do pref.....	99 1/2 Jan 3	109 1/2 July 25	98 June	104 1/2 Feb	
9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	9 1/2 9 1/2	10 10	*10 10 1/2	1,200	Chicago & Alton.....	3 1/4 Apr 15	5 1/2 July 23	2 May	4 1/2 Dec	
*28 28 1/2	28 1/2 28 1/2	*28 1/2 29	28 1/2 29	29 29 1/4	28 1/2 28 1/2	700	Do pref.....	8 1/2 May 20	13 1/2 July 22	3 1/2 Jan	12 1/2 Dec	
*42 1/2 43	*42 1/2 44	*42 1/2 43 1/2	42 1/2 43 1/2	*43 44	42 1/2 42 1/2	500	Chic & East Ill RR.....	21 May 5	30 1/2 July 21	19 Aug	38 1/2 Feb	
*5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	*5 1/2 5 1/2	2,400	Chicago Great Western.....	37 May 5	61 1/2 Jan 8	46 1/2 Aug	62 1/2 Mar	
*15 1/2 15 1/2	15 1/2 16 1/2	16 16 1/2	16 16 1/2	16 1/2 17 1/4	16 17 1/2	5,400	Do pref.....	10 1/2 June 4	18 1/2 July 19	6 1/2 Oct	7 Feb	
13 1/2 13 1/2	13 1/2 13 1/2	13 13 1/2	13 13 1/2	12 1/2 13 1/2	13 13 1/2	9,500	Chicago Milw & St Paul.....	11 1/2 June 7	18 1/2 Jan 10	11 1/2 Oct	26 1/2 Mar	
21 1/2 22 1/2	22 22 1/2	20 1/2 22 1/2	21 22	20 1/2 22	20 1/2 21 1/2	31,200	Do pref.....	19 1/2 Sept 10	30 1/4 Apr 12	20 1/2 Dec	45 1/2 Mar	
59 1/2 59 1/2	59 59 1/2	59 1/2 59 1/2	59 1/2 59 1/2	59 1/2 60	59 1/2 60	4,800	Chicago & North Western.....	49 1/4 Jan 3	64 1/4 Aug 18	47 1/4 Dec	88 Mar	
*107 1/2 109	*105 109	*107 109	*107 1/2 109	*107 1/2 109	*107 1/2 109	40,400	Do pref.....	100 Jan 8	108 Aug 5	97 1/2 Dec	118 1/2 Mar	
32 1/2 32 1/2	33 34 1/2	33 1/2 34 1/2	33 1/2 34 1/2	34 1/2 35 1/2	33 1/2 34 1/2	1,100	Chicago Rock Isl & Pacific.....	21 1/2 Feb 15	36 1/4 July 28	19 1/4 Oct	37 1/2 Mar	
87 1/2 87 1/2	88 1/2 88 1/2	88 1/2 88 1/2	*88 1/2 88 1/2	*88 89	87 1/2 87 1/4	1,800	7% preferred.....	76 1/2 Feb 26	91 July 21	72 Aug	95 Feb	
*75 76	75 1/2 77 1/2	77 1/2 78	78 78 1/2	78 1/2 78 1/2	77 1/2 78	2,000	6% preferred.....	65 1/2 Jan 2	79 1/2 July 19	60 1/2 Aug	85 Mar	
26 26	26 1/2 26 1/2	26 1/2 26 1/2	26 1/2 26 1/2	26 1/2 26 1/2	26 1/2 26 1/2	4,400	Colorado & Southern.....	20 Jan 2	39 Sept 18	17 Oct	45 1/2 Feb	
130 1/2 130 1/2	129 130	128 128 1/2	128 1/2 129 1/2	128 1/2 128 1/2	127 128 1/2	12,400	Delaware & Hudson.....	104 1/2 Mar 5	134 1/4 Aug 11	93 1/2 July	124 1/2 Feb	
139 1/2 140 1/2	139 141	138 1/2 140 1/2	140 141 1/2	138 140	137 1/2 138 1/2	5,100	Delaware Lack & Western.....	110 1/2 Feb 15	146 1/2 Sept 9	109 1/2 Oct	130 1/2 Feb	
27 1/2 27 1/2	27 1/2 28	27 1/2 28	27 1/2 28 1/2	27 1/2 28	27 1/2 28	3,500	Erie.....	20 1/4 Jan 3	35 1/2 Aug 1	10 1/2 May	22 1/2 Dec	
38 1/2 38 1/2	38 1/2 39	38 1/2 39	38 1/2 39	38 1/2 39	38 1/2 39	1,000	Do 1st preferred.....	25 1/2 Feb 19	42 1/2 Aug 1	15 Jan	31 1/2 Dec	
61 1/2 62	61 1/2 63 1/4	61 1/2 62 1/2	62 1/2 63 1/4	63 63 1/2	62 1/2 63	10,100	Do 2d preferred.....	25 1/2 Jan 3	42 Aug 8	10 1/2 May	27 1/2 Dec	
28 1/2 29	28 1/2 29 1/2	28 1/2 29 1/2	28 1/2 29 1/2	28 1/2 29 1/2	28 1/2 29 1/2	1,800	Great Northern pref.....	53 1/4 Mar 3	69 1/2 July 23	50 1/2 Oct	80 Mar	
*15 1/2 16 1/2	*17 1/2 18	18 18 1/2	18 1/2 18 1/2	18 18 1/2	17 1/2 17 1/2	900	Iron Ore Properties..No par	26 May 23	31 1/2 Feb 4	25 July	36 Mar	
67 1/2 67 1/2	67 1/2 69	69 69 1/2	69 1/2 71	71 71 1/2	70 71	3,900	Gulf Mob & Nor tr cts	11 1/4 Apr 30	22 July 22	9 1/2 Aug	20 Mar	
110 110	*109 1/2 110 1/2	109 1/2 109 1/2	109 1/2 109 1/2	109 1/2 109 1/2	109 1/2 109 1/2	600	Do pref.....	50 Jan 3	71 1/2 Sept 17	44 1/2 Jan	62 1/2 Feb	
26 1/2 26 1/2	26 1/2 26 1/2	25 1/2 26 1/2	25 1/2 26 1/2	25 1/2 26 1/2	25 1/2 26 1/2	3,100	Illinois Central.....	100 1/4 Mar 4	114 1/2 Aug 18	99 1/2 Dec	117 1/2 Feb	
20 1/2 21	21 21 1/2	20 1/2 21 1/2	21 21 1/2	21 1/2 21 1/2	21 1/2 21 1/2	5,100	Interboro Rap Tran.....	12 1/2 Jan 2	39 1/4 July 17	9 1/2 June	22 1/2 Mar	
*54 55	54 1/2 54 1/2	54 1/2 55	54 1/2 55	54 1/2 55	54 1/2 55 1/2	1,600	Kansas City Southern.....	17 1/4 Mar 26	24 1/2 July 25	15 1/2 July	24 1/2 Mar	
52 1/2 53 1/4	53 53 1/2	53 54 1/2	54 1/2 55 1/2	54 1/2 55 1/2	54 1/2 54 1/2	43,700	Do pref.....	51 1/4 Mar 31	55 1/2 Sept 19	48 1/2 July	57 1/2 Mar	
98 99	98 98	98 1/2 98 1/2	99 1/4 99 1/4	98 1/2 98 1/2	*98 98 1/2	600	Lehigh Valley.....	83 1/2 Apr 10	72 1/2 Jan 25	54 June	71 1/2 Feb	
46 1/2 46 1/2	46 1/2 46 1/2	46 1/2 46 1/2	46 1/2 46 1/2	46 1/2 46 1/2	46 1/2 46 1/2	2,100	Louisville & Nashville.....	87 1/2 Jan 16	101 1/4 Aug 11	84 1/2 Oct	155 Feb	
*8 1/2 10	*8 1/2 10	*8 1/2 10	*8 1/2 10	*8 1/2 10	*8 1/2 10	1,500	Manh Elevated, mod guar.....	30 1/2 Jan 2	51 1/2 July 18	27 1/2 Dec	45 1/2 Apr	
*20 26	*20 26	*20 26	*20 26	*20 26	*20 26	1,500	Market Street Ry.....	6 1/4 Mar 15	13 1/2 Jan 4	7 1/2 Oct	22 Mar	
44 1/2 45	45 1/2 46 1/2	45 1/2 46 1/2	44 1/2 46	44 1/2 46	44 1/2 44 1/2	1,500	Do pref.....	22 Feb 20	40 1/4 Jan 5	23 Oct	68 1/2 Mar	
*15 20	*17 20	*16 20	*16 20	*16 20	*16 20	1,100	Do prior pref.....	43 1/2 Mar 17	71 1/2 Jan 4	56 1/2 Oct	87 Mar	
*2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	2 1/2 2 1/2	6,800	Do 2d pref.....	14 Mar 18	30 Jan 4	14 1/2 Oct	56 1/2 Mar	
15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	15 1/2 15 1/2	3,000	Minneapolis & St L (new).....	1 1/2 Jan 3	4 Jan 28	7 Aug	9 1/2 Feb	
*46 1/2 47	46 1/2 47	46 1/2 47	46 1/2 47	46 1/2 47	46 1/2 47	15,500	Mo-Kan-Texas RR..No par	10 1/2 May 20	16 1/2 Sept 3	9 1/4 Oct	17 Feb	
18 1/2 18 1/2	18 1/2 19 1/2	18 1/2 19 1/2	18 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	23,200	Do pref.....	29 1/2 Feb 18	49 Sept 3	24 1/2 Oct	45 1/2 Feb	
*1 1/2 1 1/2	1 1/2 1 1/2	1 1/2 1 1/2	1 1/2 1 1/2	1 1/2 1 1/2	1 1/2 1 1/2	200	Missouri Pacific com.....	9 1/4 Jan 3	20 1/2 July 23	8 1/4 Oct	19 1/2 Feb	
*105 1/2 106	105 1/2 106	105 1/2 106	105 1/2 106	105 1/2 106	105 1/2 106	3,900	Do pref.....	29 Jan 3	55 Sept 18	22 1/2 Oct	49 Feb	
107 107	106 1/2 107 1/2	106 1/2 107 1/2	106 1/2 107 1/2	106 1/2 107 1/2	106 1/2 107 1/2	18,300	Nat Rys of Mex 2d pref.....	1 1/2 July 16	2 1/2 Feb 6	1 1/4 Nov	4 1/4 Feb	
116 116 1/4	116 1/2 116 1/2	115 1/2 116 1/2	116 116	*114 116	*114 116	600	New Ori Tex & Mex.....	93 1/2 Feb 15				

sales during the week of stocks usually inactive, see second page preceding

HIGH AND LOW SALE PRICE—PER SHARE, NOT PER CENT.						Sales for the Week.	STOCKS NEW YORK STOCK EXCHANGE		PER SHARE Range Since Jan. 1 1924. On basis of 100-share lots		PER SHARE Range for Preceding Year 1923.	
Saturday, Sept. 13.	Monday, Sept. 15.	Tuesday, Sept. 16.	Wednesday, Sept. 17.	Thursday, Sept. 18.	Friday, Sept. 19.		Indus. & Miscell. (Con.) Par		Lowest	Highest	Lowest	Highest
\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	Shares.			\$ per share	\$ per share	\$ per share	\$ per share
75 75	75 75	76 1/2 78 1/2	78 1/2 81 1/2	80 3/4 82 1/2	81 83	10,300	American Ice.....	100	72 Aug 28	95 Feb 7	78 Oct	111 1/2 Apr
*79 79 1/2	*78 1/2 79 1/2	*78 1/2 79 1/2	79 1/2 80 1/2	*78 1/2 80 1/2	*78 1/2 79 1/2	200	Do pref.....	100	79 1/2 Mar 28	83 Feb 5	77 1/2 Oct	89 Feb
26 1/2 27 1/2	26 1/2 27	26 3/4 26 3/4	26 3/4 26 3/4	26 3/4 27 1/2	26 1/2 26 1/2	5,100	Amer International Corp.....	100	17 1/2 Mar 19	20 1/2 Aug 21	16 Sept	33 1/2 Mar
10 1/2 11	*10 1/2 11	11 11	*10 1/2 11	11 11	*10 1/2 11	800	American La France F E.....	10	10 May 19	12 1/2 Jan 9	10 1/2 July	13 Mar
*17 1/2 18	*17 1/2 18	*17 1/2 18 1/2	17 1/2 17 1/2	18 20	19 20 3/4	1,900	American Linseed.....	100	13 1/2 May 7	22 1/2 Jan 14	13 Oct	38 Mar
*38 3/4 38 3/4	*38 3/4 38 3/4	*37 1/2 38 3/4	*37 3/4 38 3/4	39 1/2 40 1/2	39 1/2 40 1/2	1,400	Do pref.....	100	30 Apr 15	45 Jan 14	28 1/2 Oct	58 Feb
79 79	78 3/4 79 1/2	78 3/4 79 1/2	79 7/8 80 1/2	80 1/2 80 3/4	79 3/4 80 3/4	4,900	American Locom. new.....	No par	70 1/2 Apr 15	83 1/2 Aug 21	64 1/2 July	76 1/2 Dec
*117 1/2 119 3/4	*117 1/2 120	120 120	*118 121	*118 1/2 121	120 120 1/4	300	Do pref.....	100	116 1/2 Apr 16	120 1/2 Aug 25	114 1/2 Sept	122 Feb
46 3/4 46 3/4	46 1/2 46 1/2	46 1/2 46 3/4	46 47 1/4	47 1/2 47 3/4	47 3/4 48 1/2	2,400	American Metals.....	No par	38 1/2 June 3	49 1/2 Aug 18	40 1/2 June	55 1/2 Mar
*115 1/2 116 3/4	*115 1/2 115 3/4	*114 1/2 115 3/4	115 3/4 116 3/4	116 3/4 117 1/2	116 1/2 117	1,400	American Radiator.....	25	94 1/2 Apr 16	119 Sept 19	76 Jan	97 Dec
7 7	7 7 1/2	7 7 1/2	7 7 1/2	7 7 1/2	*7 7 1/2	1,000	American Safety Razor.....	25	5 1/2 Apr 22	8 Sept 2	4 1/2 June	9 1/2 Feb
*11 1/2 11 1/2	*11 1/2 11 1/2	*11 1/2 12	*11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	10,400	Amer Ship & Comm.....	No par	10 1/2 May 21	15 1/2 Feb 11	10 1/2 July	21 1/2 Jan
73 3/4 73 3/4	73 3/4 74 3/4	73 73 3/4	73 73 3/4	74 3/4 75 3/4	74 3/4 75	700	Amer Smelting & Refining.....	100	57 1/2 Jan 14	78 1/2 Aug 20	51 1/2 Oct	69 1/2 Mar
103 3/4 103 3/4	*103 3/4 104	*103 1/2 104	*103 1/2 104	103 103 1/2	102 1/2 103	1,700	Do pref.....	100	96 Jan 2	105 Aug 19	93 June	102 1/2 Mar
36 3/4 36 3/4	36 3/4 36 3/4	36 3/2 37	37 37	37 3/2 37 3/2	37 37	400	Am Steel Foundries.....	33 1-3	33 1/2 Apr 21	40 Feb 7	31 1/2 July	40 1/2 Mar
106 3/4 106 3/4	*104 106 3/4	*104 106	104 104 1/2	106 106 3/4	*104 106	8,400	Do pref.....	100	101 1/2 Apr 25	106 1/2 Aug 15	97 1/2 Aug	105 1/2 Feb
47 3/4 48 1/2	47 47 1/2	47 1/2 47 1/2	47 1/2 48 1/2	46 3/4 48 1/2	46 1/2 47	600	American Sugar Refining.....	100	38 1/2 Apr 23	61 1/2 Feb 7	48 Oct	85 Feb
90 90	*89 90	90 90	*90 91	90 90 1/2	90 90	500	Do pref.....	100	79 June 7	99 1/2 Feb 14	92 Dec	108 1/2 Jan
*7 7 3/4	*6 3/4 7 3/4	7 7	7 1/2 7 1/2	7 1/2 7 1/2	8 8	100	Amer Sumatra Tobacco.....	100	6 3/4 July 11	28 1/2 Jan 9	16 July	36 1/2 Feb
*22 31	*22 31	*22 31	*22 31	*22 31	*22 31	8,300	Do pref.....	100	22 1/2 Sept 9	69 Jan 16	32 1/2 July	65 1/2 Apr
128 1/2 128 1/2	128 1/2 128 1/2	128 1/2 128 1/2	128 1/2 129	128 1/2 129	126 1/2 127	24,200	Amer Telep & Teleg.....	100	121 1/2 June 26	130 1/2 Mar 13	119 1/2 June	128 1/2 Dec
151 1/2 151 1/2	151 151 1/2	151 151 1/2	152 1/2 155	155 159 1/2	159 162	1,300	American Tobacco.....	100	136 1/2 Mar 25	162 Sept 19	140 1/2 July	161 1/2 Feb
*103 104	*103 104 1/2	103 103 1/2	104 104	104 104 1/2	*103 104 1/2	29,600	Do pref.....	100	101 Apr 11	106 1/2 July 23	100 1/2 Nov	105 1/2 Mar
149 1/2 150	150 150 1/2	150 151	151 151 1/2	154 1/2 159 1/2	157 1/2 161	1,500	Do common Class B.....	100	135 1/2 Mar 25	161 Sept 19	140 May	159 1/2 Feb
*111 114	*111 114	113 113 1/2	112 114	114 115	*112 114	1,500	Am Wat Wks & El v t c.....	100	40 Feb 18	120 Aug 22	27 1/2 Jan	44 1/2 Apr
*96 1/2 97 1/2	*96 1/2 97 1/2	*96 1/2 97 1/2	*96 1/2 97 1/2	98 88	88 88	900	Do 1st pref (7%) v t c.....	100	89 1/2 Mar 21	99 July 8	85 1/2 Jan	93 Dec
*87 88 3/4	*87 1/2 88 3/4	*87 1/2 88 3/4	87 1/2 87 1/2	88 88	88 88	32,000	Do partic (6%) v t c.....	100	66 Feb 19	99 July 10	45 1/2 Jan	67 1/2 Jan
53 1/2 53 1/2	52 1/2 53 1/2	53 1/2 53 1/2	54 1/2 55 1/2	55 1/2 56 1/2	55 1/2 56 1/2	600	American Woolen.....	100	51 1/2 Sept 10	78 1/2 Jan 11	65 Oct	109 1/2 Mar
*99 101	*97 99	97 97	*97 99	96 1/2 97	95 1/2 95 1/2	200	Do pref.....	100	95 1/2 Sept 19	102 1/2 Jan 19	96 1/2 Oct	111 1/2 Jan
*21 3/4	*3 3 3/4	3 3	*21 3/4	*21 3/4	21 21 1/2	300	Amer Writing Paper pref.....	100	1 1/2 Apr 16	7 July 14	1 1/2 Dec	34 Mar
81 3/4	*81 3/4	*81 3/4	*81 3/4	*81 3/4	81 3/4	200	Amer Zinc, Lead & Smelt.....	25	7 Mar 29	10 1/2 Feb 14	6 1/2 Oct	19 1/2 Feb
*29 29 3/4	*27 28 1/2	*27 29	28 28	*28 1/2 29	27 1/2 27 1/2	13,100	Do pref.....	25	24 June 5	34 1/2 Jan 14	24 1/2 Dec	58 1/2 Feb
37 1/2 37 1/2	37 1/2 37 1/2	37 1/2 37 1/2	37 3/4 37 3/4	38 38	38 38	50	Anaconda Copper Mining.....	50	28 1/2 May 20	42 Aug 20	32 1/2 Oct	53 1/2 Mar
*90 90 1/2	*87 90	*87 90	*87 90	88 1/2 88 1/2	*87 89	100	Armour & Co (Del) pref.....	100	83 1/2 June 18	93 1/2 Jan 24	88 1/2 Oct	94 1/2 Dec
81 3/4	*81 3/4	81 3/4	81 3/4	81 3/4	81 3/4	800	Arnold Const'le & Co v t c.....	No par	8 June 4	15 Jan 9	10 1/2 Nov	18 1/2 Oct
117 1/2 118	117 1/2 117 1/2	116 1/2 116 1/2	117 1/2 120	119 1/2 121 1/2	119 1/2 121	9,800	Associated Dry Goods.....	100	79 Jan 15	122 Aug 30	62 1/2 Jan	89 Mar
29 29	28 1/2 29 1/2	28 1/2 29 1/2	29 29	29 29	28 1/2 28 1/2	1,700	Associated Oil, new.....	25	27 1/2 July 16	34 1/2 Feb 5	24 1/2 Oct	29 1/2 Dec
16 1/2 16 1/2	16 1/2 16 1/2	*14 16	16 1/2 16 1/2	16 1/2 17 1/2	17 1/2 17 1/2	2,400	Atl Gulf & W I S S Line.....	100	10 1/2 Mar 26	21 1/2 July 14	9 1/2 July	34 Mar
22 22	*22 22	*22 22 1/2	*22 22	22 22 1/2	22 22 1/2	1,000	Do pref.....	100	12 1/2 Jan 4	27 1/2 July 3	6 1/2 July	27 Mar
88 1/2 88 1/2	89 1/2 90	*88 1/2 89 1/2	89 1/2 89 1/2	89 1/2 90	88 1/2 88 1/2	1,600	Atlantic Refining.....	100	78 1/2 July 16	140 1/2 Jan 31	99 1/2 Sept	153 1/2 Jan
*112 113 1/2	*112 113	*112 113	*112 113	*112 113	*112 113	2,900	Do pref.....	100	109 1/2 June 23	118 Feb 7	115 May	120 Jan
22 1/2 22 1/2	*22 1/2 23 1/2	22 1/2 22 1/2	23 23	23 1/2 23 1/2	23 24 1/2	100	Austin, Nichols & Co.....	No par	18 1/2 Mar 28	30 Jan 9	17 July	35 1/2 Jan
*85 87	*85 87	*85 87	*85 86	*85 86	86 86	1,000	Do pref.....	100	79 Apr 17	88 1/2 Jan 24	78 1/2 June	89 1/2 Jan
120 1/2 120 1/2	119 1/2 120 1/2	119 1/2 120 1/2	120 1/2 123 1/2	122 1/2 123 1/2	121 1/2 123	49,200	Auto Knitter Hosiery.....	No par	1 1/2 June 20	8 1/2 Jan 2	6 1/2 Dec	28 1/2 Apr
*114 115	114 114 1/2	*114 114 1/2	114 114	114 114	*114 115	200	Baldwin Locomotive Wks.....	100	104 1/2 May 20	131 Feb 7	110 1/2 Aug	144 1/2 Jan
19 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	19 1/2 19 1/2	2,900	Do pref.....	100	110 1/2 June 10	116 Feb 1	111 1/2 Apr	116 1/2 Jan
*13 1/2 13 1/2	*12 1/2 13 1/2	13 1/2 13 1/2	13 1/2 14	13 1/2 14	*13 1/2 14	500	Barnsdall Corp. Class A.....	25	14 Feb 16	21 1/2 June 30	9 1/2 Aug	35 Mar
*43 1/2 45	44 1/2 44 1/2	*43 1/2 44 1/2	43 1/2 44 1/2	44 44 1/2	43 1/2 44 1/2	10,800	Do Class B.....	25	10 Jan 7	16 1/2 June 30	6 Oct	22 Jan
52 1/2 52 1/2	52 1/2 53 1/2	52 1/2 53 1/2	52 1/2 53 1/2	53 1/2 54 1/2	54 1/2 54 1/2	14,200	Bayuk Cigars, Inc.....	No par	39 1/2 May 16	55 Jan 5	50 June	62 1/2 Apr
44 1/2 44 1/2	43 1/2 44 1/2	44 1/2 44 1/2	44 1/2 45	45 45 1/2	45 45 1/2	100	Beech Nut Packing.....	20	44 1/2 Apr 15	58 1/2 Jan 31	45 1/2 Dec	84 1/2 Mar
106 1/2 106 1/2	*106 1/2 107	*106 1/2 107	*106 1/2 107	*106 1/2 107	*106 1/2 107	400	Bethlehem Steel Corp.....	100	41 1/2 July 17	62 1/2 Feb 5	41 1/2 June	70 Mar
93 1/2 93 1/2	*92 1/2 93	92 1/2 92 1/2	*93 93 1/2	*92 1/2 93 1/2	*93 93 1/2	2,400	Do cum conv 8% pref.....	100	101 1/2 Apr 12	110 1/2 Feb 15	100 1/2 June	111 1/2 Mar
*41 1/2	*41 1/2	41 1/2 41 1/2	41 1/2 41 1/2	*41 1/2 41 1/2	*41 1/2 41 1/2	100	Preferred new.....	100	89 1/2 June 30	97 Feb 11	87 July	97 1/2 Mar
*11 1/2	*11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	1,700	Booth Fisheries.....	No par	3 1/2 June 11	7 1/2 Jan 6	3 1/2 Oct	7 1/2 Jan
74 74 1/2	*73 73 1/2	*72 1/2 73 1/2	72 1/2 74 1/2	73 1/2 74 1/2	73 1/2 74 1/2	8,200	British Empire Steel.....	100	2 1/2 Sept 11	6 Aug 4	3 Dec	9 1/2 Mar
45 50	47 48	*46 48	46 48	47 1/2 47 1/2	46 48	900	Brooklyn Edison, Inc.....	100	107 1/2 June 2	117 1/2 Sept 2	104 1/2 May	121 1/2 Jan
150 105	105 1/2 106	*104 1/2 106 1/2	106 1/2 106 1/2	106 106 1/2	105 107 1/2	1,600	Bklyn Union Gas new.....	No par	56 1/2 Apr 21	75 1/2 Sept 10	41 1/2 Oct	65 1/2 Apr
23 23 1/2	*23 24 1/2	*23 24 1/2	23 24 1/2	24 24 1/2	*23 25	200	Brown Shoe Inc.....	100	39 May 27	53 1/2 Jan 9	41 1/2 Oct	65 1/2 Apr
5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	5 1/2 5 1/2	1,000	Burns Brothers.....	100	97 1/2 Feb 26	112 1/2 June 27	100 Sept	144 1/2 Mar
*18 19	18 1/2 18 1/2	18 1/2 18 1/2	18 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	2,300	Do new Class B com.....	100	19 1/2 Feb 26	27 June 27	21 1/2 Sept	43 Jan
17 17	*16 1/2 17	*16 1/2 17	17 17 1/2	17 1/2 17 1/2	16 1/2 16 1/2	800	Butte Copper & Zinc.....	5	3 1/2 June 25	6 1/2 Feb 14	4 1/2 Oct	11 1/2 Feb
*11 1/2	11 1/2 11 1/2	*11 1/2 11 1/2	*11 1/2 11 1/2	*11 1/2 11 1/2	*11 1/2 11 1/2	300	Butterick Co.....	100	17 Apr 28	23 1/2 Jan 23	13 1/2 June	22 Aug
87 1/2 87 1/2	87 1/2 87 1/2	87 1/2 87 1/2	88 88	*88 1/2 89 1/2	89 89	500	Butte & Superior Mining.....	10	14 May 29	20 1/2 Feb 15	12 1/2 Oct	37 1/2 Mar
21 1/2 22	21 1/2 22 1/2	21 1/2 22 1/2	21 1/2 21 1/2	21 1/2 21 1/2	21 1/2 21 1/2	5,200	Caddo Cent Oil & Ref.....	No par	1 1/2 Sept 15	4 1/2 Jan 19	11 Nov	9 1/2 Feb
*96 1/2 97	*96 1/2 97	*96 1/2 97	97 97	97 97 1/2	*96 1/2 97	300	California Packing.....	No par	80 Apr 30	90 Aug 18	77 Aug	87 Feb
*3 3/4	3 3/4 3 3/4	*3 3/4 3 3/4	*3 3/4 3 3/4	*3 3/4 3 3/4	3 3/4 3 3/4	800	California Petroleum, new.....	25	19 1/2 July 16	29 1/2 Feb 5	17 1/2 Sept	29 1/2 Mar
*51 53	*50 52	*50 52	*50 52	*50 52	52 52	200	Do pref.....	100	92 1/2 July 16	107 Jan 31	90 1/2 Sept	110 1/2 May
*22 26	*20 26	*20 26	*20 25	*20 25	*20 26	100	Callahan Zinc-Lead.....	10	2 1/2 May 10	6 1/2 Jan 9	3 1/2 Oct	12 1/2 Feb
*13 1/2 14	13 1/2 13 1/2	13 1/2 13 1/2	14 14 1/2	14 1/2 15	14							

For sales during the week of stocks usually inactive, see third page preceding.

HIGH AND LOW SALE PRICE—PER SHARE, NOT PER CENT.						Sales for the Week.	STOCKS NEW YORK STOCK EXCHANGE		PER SHARE Range Since Jan. 1 1924. On basis of 100-shares lots		PER SHARE Range for Previous Year 1923.	
Saturday, Sept. 13.	Monday, Sept. 15.	Tuesday, Sept. 16.	Wednesday, Sept. 17.	Thursday, Sept. 18.	Friday, Sept. 19.		Indus. & Miscell. (Con.) Par	Shares.	Lowest	Highest	Lowest	Highest
\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	\$ per share				\$ per share	\$ per share	\$ per share	\$ per share
*87 87½	87 87	87 87½	87½ 87½	87½ 87½	87½ 89	2,300	General Cigar, Inc.	100	82¼ Apr 30	97¼ Jan 10	80½ June	97½ Dec
*106 109	*107 109½	*107 108½	108½ 108½	108½ 108½	*107 108½	300	Debutante preferred	100	100 Apr 8	108½ Sept 17	104¼ Nov	110 Apr
257 258¼	254½ 258¼	255½ 258¼	258 264	261 265½	260½ 263¼	49,700	General Electric	100	193½ Jan 3	281 Aug 4	167½ Sept	202¼ Dec
11 11½	11½ 11½	11½ 11½	11 11½	11½ 11½	11½ 11½	2,400	Special	10	10½ Apr 29	11½ July 11	10¼ Oct	12 Jan
14½ 14½	14½ 14½	14½ 14½	14½ 14½	14½ 14½	15½ 15½	87,200	General Motors Corp.	No par	12½ May 20	16¼ Feb 1	12½ June	17½ Apr
*86 86¼	*86 86¼	*86 86¼	*86 86¼	*86 86¼	87 87¼	2,700	Do pref.	100	80 June 4	87¼ Sept 18	79 July	89 Apr
*86 86¼	*86 86¼	*86 86¼	*86 86¼	*86 86¼	87 87¼	1,100	Do Deb stock (6%)	100	80½ June 9	87¼ Sept 18	78¾ July	90 Apr
							Do Deb stock (7%)	100	92 June 10	100¼ Mar 17	93¼ Oct	105 Apr
41½ 41½	40½ 41½	40 40½	40 41	40½ 41	39½ 40½	13,200	General Petroleum	25	38½ June 9	45 Aug 4		
60½ 60½	59½ 61	59 60½	59½ 61¼	60 60½	60 60½	12,200	Gimbel Bros.	No par	47½ June 6	61¼ Sept 17	39½ June	61½ Apr
*81½ 9½	*81½ 9½	*81½ 9½	*81½ 9½	*81½ 9½	9½ 9½	200	Glidden Co.	No par	8 June 6	14 Feb 4	6 Sept	12½ Feb
*40 40½	*39½ 40½	*39½ 40½	39½ 39½	*38½ 39½	*39½ 40½	200	Gold Dust Corp.	No par	28½ Apr 10	41¼ July 28		
*157½ 16	*157½ 16½	24½ 24½	24½ 24½	27½ 28½	27½ 28½	14,500	Goldwyn Pictures, New	No par	8½ Feb 15	16½ Sept 9	8 Nov	22½ June
23½ 23½	24 24½	24½ 24½	24½ 24½	27½ 28½	27½ 28½	1,600	Goodrich Co (B F)	No par	17 June 19	28½ Sept 18	17½ Oct	41½ Mar
*80½ 82	82 82	82½ 82½	83½ 83½	*84½ 86	*85¼ 85¼	12,000	Goodyear T & Rub pvt etc.	100	70¼ May 1	85¼ Sept 18	67¼ Oct	92½ Mar
60 60½	60½ 61¼	61¼ 61¼	63¼ 63¼	64 64½	63¼ 64½	1,000	Procter & Gamble	100	39 Jan 4	64½ Sept 18	35 Oct	62½ Apr
*97½ 98	97¼ 97¼	97¼ 97¼	98 98	97¼ 98½	97½ 98	900	Gray Bros M, Sm & Pow	100	88¼ Jan 2	98½ Sept 18	88 Oct	99 Feb
*18 18½	18 18	17½ 17½	18 18	*18 18½	18½ 18½	400	Gray & Davis, Inc.	No par	12½ Apr 14	21½ Aug 20	12 Oct	33 Mar
*3¼ 3¼	*3¼ 3¼	*3¼ 3¼	*3¼ 3¼	*3¼ 3¼	*3¼ 3¼				3 June 3	9½ Jan 11	6¼ Dec	15½ Mar
*15½ 15½	*15½ 15½	15½ 15½	*15½ 15½	*15½ 15½	*15½ 15½	100	Greene Cananea Copper	100	10 May 16	18½ July 22	13½ Dec	34½ Mar
*61½ 7	*61½ 6½	6½ 6½	6½ 6½	6½ 6½	*61½ 6½	1,000	Guantanamo Sugar	No par	5¼ July 18	10½ Feb 6	5 Sept	44½ Feb
73½ 73½	72½ 73½	71½ 72½	73¼ 74¼	74¼ 75¼	74 74¼	8,500	Gulf States Steel tr etc.	100	62 May 20	89¼ Feb 7	66 June	104½ Mar
33 33	33 33	33 33	33 33½	33 33½	32½ 33	3,600	Hartman Corporation	No par	31 Sept 10	44¼ Feb 4	79¼ Nov	94½ Feb
*34¼ 34¼	*34¼ 34¼	34¼ 34¼	34¼ 34¼	34¼ 35	34¼ 34½	1,500	Hayes Wheel	100	32½ May 20	52½ Feb 4	31 July	44 Apr
*44 50	*44 50	44 45	44 45	44 45	*44 45	200	Homestake Mining	100	35 July 1	56½ Jan 3	54 Dec	79½ Jan
*33½ 34	*33½ 34	34 34	34¼ 34¼	34¼ 34¼	34 34½	1,000	Household Prod, Inc.	No par	31½ Apr 19	35½ Aug 4	28½ July	39½ Mar
73½ 74½	72 74	72 72	72½ 75	72½ 73½	71½ 72¼	6,800	Houston Oil of Texas	100	61 Apr 22	82½ Feb 5	40¼ Aug	78 Feb
28½ 29½	28½ 29	28½ 29	29 29½	29½ 29½	28½ 29½	8,000	Hudson Motor Car	No par	20½ May 13	30 Aug 26	20 June	32¼ Apr
*12½ 13	*12½ 13	13 13	12½ 13½	13 13	13 13	2,000	Hupp Motor Car Corp.	10	11½ May 13	18 Jan 2	15½ Dec	30½ Mar
*7 7½	*7 7	7 7	*7½ 7½	*7½ 7½	7 7	800	Hydraulic Steel	No par	1½ Jan 2	1½ Jan 10	1½ Oct	6½ Jan
1¼ 1¼	1¼ 1¼	1¼ 1¼	1¼ 1¼	1¼ 1¼	1¼ 1¼	4,300	Independent Oil & Gas	No par	6½ July 3	9¼ Jan 18	3½ Sept	11½ May
*17 18	*17 17	17 17½	17 17	17 17	*17 18	600	Indian Refining	5	15½ June 6	25½ Feb 4	18 Dec	19¼ Dec
*54½ 6	*54½ 6	*54½ 6	*54½ 6	*54½ 6	*54½ 6	700	Indian Refining	10	3¼ Apr 12	7½ June 18	3½ Dec	8½ Apr
*35 35½	*35½ 35½	35½ 35½	35½ 35½	35½ 35½	35½ 35½	1,500	Inland Steel	No par	31½ May 16	38½ Jan 30	31½ July	46½ Apr
*26¼ 27¼	*26½ 26½	26½ 26½	26½ 27	26¼ 27½	26½ 26½	2,700	Inspiration Cons Copper	20	22½ Feb 28	29½ Sept 2	23½ Oct	43¼ Mar
*9½ 9½	*9½ 9½	*9½ 9½	*9½ 9½	*9½ 9½	*9½ 9½	250	Internat Agricul Corp.	100	1½ Apr 15	2½ Feb 6	1½ Oct	11 Feb
103 103	103½ 104½	104½ 105	105½ 106½	105½ 107½	103½ 105½	19,400	Int Business Machines	No par	83 Apr 21	107¼ Aug 20	83 June	107¼ Mar
*49½ 49½	*49½ 49½	49½ 49½	49½ 49½	49½ 49½	*49½ 49½	900	International Cement	No par	40¼ Apr 24	50¼ Aug 26	31 June	44 Mar
26¼ 26¼	26¼ 26¼	26½ 26½	26½ 27	26½ 27¼	26½ 26½	9,100	Inter Combust Engine	No par	22 Mar 31	27½ July 15	19½ June	27½ Apr
92½ 92½	92½ 92½	*91½ 92½	*92 92½	92½ 94	94½ 94½	2,300	International Harvester	100	78 Jan 3	99¼ Aug 21	66¼ Oct	98½ Feb
*110¼ 111½	*110¼ 111½	*110¼ 111½	*110¼ 111½	*110¼ 111½	*110¼ 111½		Do pref.	100	106 Feb 26	111 Aug 22	106 Oct	116¼ Jan
9½ 9½	*9½ 9½	*9½ 9½	9½ 9½	9½ 9½	9½ 9½	2,100	Int Mercantile Marine	100	6¼ Jan 2	11¼ Aug 18	4½ Aug	11½ Feb
40 40¼	39½ 40	*39½ 40	39½ 40½	39½ 41	39½ 40½	11,700	Do pref.	100	20½ Mar 26	43¼ Aug 21	18½ Aug	47 Jan
17½ 18	17½ 17½	17½ 17½	17½ 18½	18 18½	18 18½	17,000	International Nickel (The)	25	11½ May 9	43¼ Aug 19	10½ Oct	16¼ Feb
*86 88	*86 89	*87 88	*87½ 89	88 88	88 88	200	Do pref.	100	75½ May 29	89 July 9	69½ Jan	83 June
*46¼ 47½	*46¼ 47½	46¼ 46¼	47½ 49	48½ 49½	47½ 48	7,800	International Paper	100	34¼ Apr 15	59 July 15	27½ Oct	58½ Mar
*71 73	*71 73	*71 73	*71 73	72¼ 72¼	72¼ 72¼	200	Do stamped preferred	100	62½ Mar 25	74½ July 19	60 Oct	75¼ Jan
*81 83	*81¼ 81¼	81¼ 83	*82¼ 83	*82¼ 83½	*82¼ 84	900	Internat Teleg & Teleg	100	66 Feb 1	86 Aug 27	64 Oct	71¼ Apr
12½ 12½	12½ 13	12½ 12½	12½ 12½	12½ 13	12½ 13¼	6,800	Invincible Oil Corp.	No par	10½ July 17	16½ Jan 2	7½ Nov	19¼ Mar
*42 45	*42 44	43½ 43½	*44½ 45½	*44½ 45½	*44½ 45½	300	Iron Products Corp.	No par	39½ Apr 2	62¼ Jan 10	32½ Aug	58¼ Mar
*18½ 20	*19 20	19½ 19½	20 20½	20½ 21	20½ 21½	5,800	Jewel Tea, Inc.	100	16½ Apr 15	23¼ Jan 2	15½ Oct	24 Mar
*95 100	*94 98	*95 99	96 98¼	101¼ 101¼	102 102	500	Do pref.	100	78 Mar 31	102 Sept 19	62 June	88½ Dec
17 17½	16½ 17	16½ 17	16 17	15½ 18	15½ 17¼	9,900	Jones Bros Tea, Inc.	100	14½ Sept 10	27½ Jan 3	20½ Dec	63½ Mar
32 32	*31¼ 32½	*30 31¼	31¼ 31¼	31¼ 31¼	31¼ 31¼	800	Jordan Motor Car	No par	21¼ May 20	33¼ Aug 27	23 July	45½ Feb
*20½ 20½	*20½ 20½	20½ 20½	19¼ 19¼	19½ 19½	*19½ 20½	800	Kaiser Jt Co, v t e	No par	16¼ Aug 16	38½ Jan 18	28 July	45½ Feb
87 87	*84 88½	*84 87	82 84	*84 87	*84 87	400	Do 1st pref.	No par	77 Aug 16	102½ Feb 11	96 July	104 Mar
*157½ 16	*16 16½	17 17½	17 18½	18 18½	17½ 18½	18,300	Kelly-Springfield Tire	25	9¼ June 20	35 Jan 10	20½ Oct	62¼ Mar
50 50	50 50½	*47 50¼	55½ 55½	55½ 55½	55½ 55½	1,500	8½ preferred	100	33 June 21	88 Jan 10	78 Nov	108 Jan
*88 90	*90 92	91 91	91 95	96 97	*94 94	4,100	Kelsey Wheel, Inc.	100	76 May 7	101 Jan 10	75 Oct	117¼ Mar
46½ 47½	46¼ 47½	46½ 47½	47 47½	47½ 48	47½ 48¼	24,700	Kennecott Copper	No par	84¼ Jan 21	49½ Aug 15	29½ Oct	45 Mar
*17½ 2	*17½ 2	2 2	2 2½	2 2½	2 2	2,500	Keystone Tire & Rubber	10	1½ May 14	4¼ Jan 9	1½ Oct	11½ Mar
*422 440	*426 434¼	*305 400	*426 434¼	*426 432	*426 434	400	Kremer (S S) Co	100	287½ Jan 17	440 Aug 28	177 Mar	300 Dec
*94 97	*94 97	*94 98	97¼ 97¼	99½ 99½	*95 99	400	Laclede Gas L (St Louis)	100	79 Jan 2	99¼ July 25	75 July	89½ June
*10½ 11½	10¼ 10½	10 11	10½ 10½	10¼ 10½	10½ 10½	3,400	Lee Rubber & Tire	No par	8 May 13	17¼ Jan 11	11½ Oct	31½ Mar
*115 118	*114 118	*114 118	*114 118	118 118	119 119	200	Liggett & Myers Tobacco	100	206¼ Feb 18	245 Feb 9	190¼ May	240 Dec
62 62	*61¼ 62¼	61¼ 61¼	61¼ 62¼	62¼ 62¼	62¼ 63¼	2,500	Do pref.	100	114¼ July 7	121 June 26	111¼ Apr	118¼ Jan
61¼ 61¼	*61 61½	61 61¼	61¼ 62¼	62¼ 62¼	62¼ 62¼	8,200	New	25	50 Mar 26	63¼ Aug 20		
60¼ 60¼	60¼ 60½	60¼ 60¼	60¼ 61¼	61¼ 61¼	61¼ 61¼	1,200	B new	25	48½ Mar 28	62½ Aug 20		
*16½ 16½	16½ 16½	16½ 16½	16½ 16½	16½ 16½	16½ 16½	2,600	Lima Loc Wks tem etc	No par	50 June 9	68¼ Feb 9	58¼ June	74½ Mar
*6½ 6½	*6½ 6½	6½ 6½	6½ 6½	6½ 6½	6½ 6½	1,200	Loew's Incorporated	No par	15½ June 25	18 Jan 10	14 June	21½ Feb
70 70	69¼ 69¼	69¼ 69¼	70 70¼	69 71	69½ 71¼	7,400	Loft Incorporated	No par	5½ Apr 22	8¼ Jan 11	6 Sept	11¼ Jan
39½ 39½	*38½ 39	38 38½	38½ 38½	38½ 39	39 39½	5,600	Loose-Wiles Biscuit	100	50 Mar 6	72½ Aug 18	36¼ July	66¼ Dec
*17½ 19½	*17½ 20	*17½ 20	*17½ 19	19 19	18½ 18½	200	Lord & Taylor	25	34½ May 15	40¼ July 2		
*115 117	*113¼ 113¼	*113¼ 117	*113¼ 117	*114½ 117	*114½ 117	100	Lord & Taylor	No par	17¼ July 17	23¼ Mar 17		
94½ 95½	*93½ 95½	94½ 95½	94½ 95½	97½ 98½	97 98½	27,200	Mackay Companies	100	107 Jan 2	119 Aug 1	103 May	12½ Feb
104 104	*103 104¼	*103 104¼	104¼ 104¼	*103½ 103½	103¼ 103¼	300	Mack Trucks, Inc.	No par	75¼ Apr 14	107½ Aug 18	68½ Jan	93¼ Apr
*95 96	*94 95½	*93 95	*93 96	95 95	*94 96	100	Do 1st preferred	100	95½ Jan 16	104¼ Aug 16	87 July	99¼ Mar
*65 67	*65¼ 65¼	*65 65¼	66 66½	66½ 67	*65½ 67	2,100	Do 2d preferred	100	87 Apr 22	97¼ Aug 16	72 June	92 Mar
35¼ 35½	35½ 36¼	35½ 35½	36¼ 36¼	36¼ 36¼	35¼ 36¼	4,700	Macy (R H) & Co, Inc.	No par	59 May 14	68¼ Jan 2	57 July	71¼ Jan
*21½ 22	*21½ 21½	22 22	22 22	22 22¼	22½ 22½	800	Magma Copper	No par	26½ June 14	37¼ Aug 18	27¼ Oct	38¼ Mar
*44 45	*44½ 45	43 44½	44 44½	44½ 44½	44¼ 44½	1,100	Mallinson (H R) & Co, Inc.	No par	18 Mar 28	31¼ Jan 18	21 June	40 Jan
*34½ 35	*34½ 35	*34½ 35	35 35	34½ 35	*34½ 35	800	Manhattan Electric Supply	No par	33¼ Mar 21	49¼ July 15	35 Oct	66 Mar
29 29½	28 28½	27½ 27½	28 28	28½ 28	28½ 28½	1,400	Manhattan Shirt	25	33½ May 16	44 Jan 10	40 Oct	47½ Jan
34¼ 35½	34¼ 35½	34 34½	34 35½	34½ 35½	34½ 35½	64,700	Maracalbo Oil Expl.	No par	25½ Apr 21	37¼ Jan 26	16 Sept	28½ Dec
*8½ 10	*8½ 10	8½ 8½	*8½ 10	9 9	*8½ 10	200	Marland Oil	No par	29 May 12	42 Feb 5	17½ Oct	59½ Apr

For sales during the week of stocks usually inactive, see fourth page preceding.

HIGH AND LOW SALE PRICE—PER SHARE, NOT PER CENT.						Sales for the Week.	STOCKS NEW YORK STOCK EXCHANGE		PER SHARE Range Since Jan 1 1924 On basis of 100-shares lost		PER SHARE Range for Previous Year 1923.	
Saturday, Sept. 13.	Monday, Sept. 15.	Tuesday, Sept. 16.	Wednesday, Sept. 17.	Thursday, Sept. 18.	Friday, Sept. 19.				Lowest	Highest	Lowest	Highest
\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	\$ per share	Shares.			\$ per share	\$ per share	\$ per share	\$ per share
81 1/2 91 1/2	81 1/2 91 1/2	81 1/2 91 1/2	81 1/2 91 1/2	81 1/2 91 1/2	81 1/2 91 1/2	100	Indus. & Miscell. (Con.) Par		7 Apr 7	104 Jan 9	7 July	124 Mar
48 45 1/2	47 1/2 48 1/2	47 1/2 48 1/2	47 1/2 48 1/2	47 1/2 48 1/2	47 1/2 48 1/2	12,300	Pacific Mail Steamship.....	5	45 Apr 22	58 1/2 Feb 5	31 1/2 Sept	52 1/2 Dec
11 1/4 11 1/4	11 1/4 11 1/4	11 1/4 11 1/4	11 1/4 11 1/4	11 1/4 11 1/4	11 1/4 11 1/4	7,900	Packard Motor Car.....	10	9 1/2 May 1	12 1/2 Jan 7	9 1/2 Oct	15 1/2 Mar
*98 99 1/4	99 99 1/4	99 99 1/4	99 99 1/4	99 99 1/4	99 99 1/4	100	Preferred.....	100	89 1/2 Apr 24	101 Aug 11	90 1/2 June	99 Feb
53 1/2 53 1/2	53 1/2 53 1/2	53 1/2 53 1/2	53 1/2 53 1/2	53 1/2 53 1/2	53 1/2 53 1/2	5,700	Pan-Amer Petr & Trans.....	50	44 1/4 Feb 14	61 1/4 Jan 2	53 Sept	93 1/2 Feb
52 1/2 53 1/4	52 1/2 53 1/4	52 1/2 53 1/4	52 1/2 53 1/4	52 1/2 53 1/4	52 1/2 53 1/4	21,300	Do Class B.....	30	41 1/4 Feb 14	59 1/2 Jan 2	50 1/2 Oct	86 Feb
*1 1/8 1 1/8	*1 1/8 1 1/8	*1 1/8 1 1/8	*1 1/8 1 1/8	*1 1/8 1 1/8	*1 1/8 1 1/8	300	Panhandle Prod & Ref.....	No par	1 1/2 Sept 6	4 1/2 Jan 23	1 1/2 Oct	6 1/4 Apr
1 1/8 1 1/8	1 1/8 1 1/8	1 1/8 1 1/8	1 1/8 1 1/8	1 1/8 1 1/8	1 1/8 1 1/8	6,600	Parish & Bingham.....	No par	13 1/2 Jan 2	16 Mar 12	9 May	15 1/2 Mar
101 1/4 101 1/4	*101 1/4 102	*101 1/4 102	102 102 1/4	*102 1/4 103	102 1/4 103	1,200	Penn-Seaboard St'l v t.....	No par	1 1/2 Aug 25	4 1/4 Jan 17	1 1/2 Oct	6 Apr
48 1/2 49 1/4	48 1/2 49 1/4	48 1/2 49 1/4	49 49	49 49 1/4	48 1/2 49	2,500	People's G L & C (Chic).....	100	92 1/4 Apr 29	103 1/2 Sept 4	86 Apr	98 1/2 Dec
46 47	46 47	46 47	47 1/2 48 1/2	47 1/2 48 1/2	46 1/2 47 1/2	13,400	Philadelphia Co (Pittsb).....	50	42 1/2 May 1	53 1/2 July 14	41 July	50 1/4 Mar
*67 1/2 70	*67 1/2 70	*67 1/2 70	*67 1/2 70	*67 1/2 70	*67 1/2 70	100	Phila & Read C & I w l.....	No par	34 1/2 Mar 28	52 1/2 July 31	55 Aug	80 Apr
13 1/8 14	14 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	2,500	Phillips-Jones Corp.....	No par	44 May 14	88 July 14	11 1/2 July	24 1/2 Dec
33 1/2 33 1/2	32 3/4 33 1/2	32 3/4 33 1/2	32 3/4 33 1/2	32 3/4 33 1/2	32 3/4 33 1/2	41,900	Phillips Petroleum.....	No par	11 July 10	23 1/2 Jan 31	19 1/2 Sept	69 1/2 Apr
10 1/4 10 1/4	10 1/4 10 1/4	10 1/4 10 1/4	10 1/4 10 1/4	10 1/4 10 1/4	10 1/4 10 1/4	3,800	Phillip Morris & Co Ltd.....	10	31 1/2 July 17	42 1/2 Apr 5	6 1/4 July	15 1/4 Jan
34 1/2 34 1/2	34 1/4 35 1/4	35 1/4 35 1/4	*34 1/2 35 1/2	35 1/4 35 1/4	33 1/4 34 1/2	5,100	Pierce-Arrow Mot Car.....	No par	6 1/2 May 13	12 1/2 Jan 17	13 1/2 July	35 1/2 Jan
1 1/4 1 1/4	1 1/4 1 1/4	1 1/4 1 1/4	1 1/4 1 1/4	1 1/4 1 1/4	1 1/4 1 1/4	3,100	Do pref.....	100	18 1/2 May 15	36 1/2 Sept 2	1 1/2 July	6 Feb
*25 26 1/2	26 26	*25 1/2 25 1/2	25 1/2 26	*25 1/2 26	26 26	400	Pierce Oil Corporation.....	25	1 1/2 Apr 3	4 1/2 Jan 22	16 Oct	45 Jan
56 57	55 1/2 56 1/2	56 56 1/2	56 1/2 56 1/2	56 56	*55 1/2 56 1/2	2,000	Pittsburgh Coal of Pa.....	100	53 1/2 Aug 12	63 1/2 Mar 12	58 Jan	67 1/2 Mar
*96 97	*96 97	97 97	*97 97	*97 97	*97 97	200	Do pref.....	100	94 1/2 Aug 21	100 Apr 4	98 Oct	100 Apr
13 1/4 13 1/4	13 1/4 13 1/4	12 1/2 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	13 1/4 13 1/4	4,000	Pittsburgh Utilities pref.....	100	9 1/2 Jan 22	14 1/2 July 10	10 July	11 1/2 Sept
60 1/4 60 1/4	60 1/4 61	60 1/4 60 1/4	60 1/4 60 1/4	60 1/4 60 1/4	60 1/4 60 1/4	36,300	Postum Cereal Co Inc.....	No par	45 1/2 Apr 22	66 Sept 19	47 July	134 Feb
*116 119	*116 119	*116 119	*116 119	*116 119	*116 119	100	Do 8% preferred.....	100	110 Feb 7	116 Sept 3	108 1/2 Jan	114 1/2 Jan
45 46	45 46	45 46	46 46	46 46	46 46	600	Pressed Steel Car.....	100	39 Aug 6	62 Jan 26	42 1/2 Oct	81 1/2 Jan
72 1/2 73	*73 1/2 75	73 1/2 73 1/2	73 1/2 73 1/2	73 1/2 73 1/2	*73 1/2 74 1/4	700	Do pref.....	100	67 Aug 15	90 Feb 6	80 Oct	99 1/2 Mar
28 1/2 29	28 1/2 28 1/2	28 28 1/2	28 28 1/2	28 28 1/2	28 28 1/2	5,000	Producers & Refiners Corp.....	50	22 1/2 Apr 22	43 1/2 Jan 22	17 Nov	59 1/2 Mar
58 58 1/4	58 1/2 58 1/2	58 58 1/2	58 58 1/2	58 58 1/2	59 60 1/2	12,700	Pulserv Corp of NJ new No par	100	39 Mar 25	60 1/2 Sept 19	41 1/2 Dec	51 1/2 Apr
126 1/2 126 1/2	126 127	126 126	127 128	128 128 1/2	129 1/2 131 1/2	9,200	Pullman Company.....	100	113 1/2 Apr 10	134 1/2 Aug 12	110 1/2 July	134 Mar
55 55 1/2	54 1/2 55 1/2	54 1/2 54 1/2	54 1/2 54 1/2	54 1/2 54 1/2	55 1/2 55 1/2	15,400	Punta Alegre Sugar.....	50	47 1/2 June 6	67 1/2 Mar 14	47 1/2 July	69 1/2 Apr
23 1/4 23 1/4	23 1/4 23 1/4	23 1/4 23 1/4	23 1/4 23 1/4	23 1/4 23 1/4	23 1/4 23 1/4	200	Pure Oil (The).....	25	2 June 6	26 1/2 Feb 6	16 1/2 Sept	32 Feb
*97 98	*93 97	94 98	*95 98	97 97	*95 98	200	Do 8% preferred.....	100	92 Jan 10	98 1/2 Mar 13	82 1/2 Aug	100 Mar
*121 121 1/2	*120 121 1/2	121 121 1/2	*121 1/2 122 1/4	121 1/2 122 1/2	122 1/4 123 1/2	1,600	Railway Steel Spring.....	100	106 Jan 3	131 Aug 15	99 1/2 Oct	123 Mar
12 12 1/4	12 1/2 12 1/4	12 12 1/2	12 1/2 12 1/2	12 1/2 12 1/2	12 12 1/2	9,100	Rang Mines, Ltd.....	No par	30 Jan 17	33 1/2 Feb 15	29 1/2 July	34 1/2 Feb
38 1/4 38 1/4	39 39	*38 40	38 1/2 38 1/2	38 1/2 40	*39 40	700	Ray Consolidated Copper.....	10	9 Mar 27	14 Aug 20	9 1/2 Sept	17 1/2 Mar
*92 93	*92 93	*91 94	*91 94	*91 92 1/4	*91 92	100	Remington Typewriter.....	100	32 1/4 Jan 4	49 1/2 Feb 5	24 June	48 1/2 Mar
*102 1/2 109 1/2	*102 1/2 108	*102 1/2 108	*102 1/2 108	*102 1/2 108	*102 1/2 108	8,300	1st preferred.....	100	90 1/4 July 11	94 1/2 Feb 5	80 Dec	104 Feb
11 1/8 11 1/8	10 1/2 11 1/8	10 1/2 10 1/2	11 1/2 11 1/2	11 1/2 11 1/2	11 1/2 11 1/2	2,100	2d preferred.....	100	90 1/2 May 13	104 1/2 Aug 20	80 Jan	99 Nov
46 1/4 46 1/4	46 1/2 47 1/2	47 47	47 1/2 48 1/2	48 1/2 49	47 1/2 47 1/2	2,100	Replieg Steel.....	No par	7 1/2 June 11	15 1/2 Jan 28	8 Oct	31 1/2 Feb
*87 88	*85 87 1/2	85 88	*85 88	*85 88	*85 88	100	Republic Iron & Steel.....	100	42 June 7	61 1/2 Feb 11	40 1/2 June	60 1/2 Mar
14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	6,700	Do pref.....	100	82 June 16	95 Mar 6	84 1/2 Oct	96 1/2 Mar
76 1/2 77 1/2	77 1/2 77 1/2	77 77 1/2	77 77 1/2	77 77 1/2	76 1/2 77	7,700	Reynolds Spring.....	No par	9 1/2 May 13	22 1/2 Jan 7	14 June	29 1/2 Apr
120 1/4 120 1/4	*120 121	120 121	121 121 1/2	121 121 1/2	*120 121	1,400	Reynolds (R J) Top Class B 25	100	61 1/2 Mar 31	77 1/2 Sept 15	47 Jan	75 Dec
42 1/2 42 1/2	41 1/2 42 1/2	41 1/2 41 1/2	42 42 1/2	41 1/2 41 1/2	40 1/2 41 1/2	12,400	Do 7% preferred.....	100	115 1/2 Mar 26	121 June 17	114 July	118 Feb
29 29	*28 1/2 29	28 1/2 28 1/2	28 1/2 28 1/2	28 1/2 29	29 29	1,999	Royal Dutch Co (N Y shares).....	10	40 1/2 Sept 19	59 1/2 Feb 6	40 1/2 Aug	55 1/2 Feb
*1 1/4 2 1/8	*1 1/2 2	*1 1/2 2	*1 1/2 2	*1 1/2 2	*1 1/2 2	3,900	St Joseph Lead.....	10	22 Jan 7	30 1/2 July 30	17 June	23 1/2 Dec
58 58	58 58 1/2	58 58 1/2	60 1/2 60 1/2	60 1/2 61 1/2	60 1/2 61 1/2	3,900	Santa Cecilia Sugar.....	No par	1 1/4 Mar 6	3 1/2 Jan 24	1 1/4 Oct	5 Feb
103 1/2 103 1/2	103 1/4 104 1/4	104 104	104 104 1/4	104 1/2 107 1/2	106 1/2 107 1/2	18,800	Savage Arms Corporation.....	100	32 1/2 Jan 2	64 1/2 July 31	18 1/2 Jan	35 1/2 Dec
*103 1/2 103 1/2	104 104 1/4	103 1/2 103 1/2	103 1/2 103 1/2	103 1/2 103 1/2	103 1/2 103 1/2	7,100	Schulte Retail Stores.....	No par	96 1/4 Apr 16	129 1/4 Aug 7	83 May	116 1/2 Dec
*118 120	*116 1/2 120	*116 1/2 120	*116 1/2 120	*116 1/2 120	*116 1/2 120	200	Sears, Roebuck & Co.....	100	78 1/2 May 15	107 1/2 Aug 18	65 1/2 June	92 1/2 Dec
1 1/8 1 1/8	*1 1/8 1 1/4	*1 1/8 1 1/4	*1 1/8 1 1/4	*1 1/8 1 1/4	*1 1/8 1 1/4	300	Do pref.....	100	112 1/2 Mar 26	120 Aug 22	106 1/2 June	115 Nov
16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	16 1/2 16 1/2	11,800	Seneca Copper.....	No par	1 1/2 May 2	6 1/2 Jan 11	4 1/2 Oct	12 1/2 Mar
95 1/2 96	95 1/2 95 1/2	95 1/2 95 1/2	95 1/2 95 1/2	95 1/2 95 1/2	95 1/2 95 1/2	900	Shattuck Arizona Copper.....	10	4 Apr 11	8 Feb 23	5 Oct	10 1/2 Mar
14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	14 1/4 14 1/4	4,400	Shell Union Oil.....	No par	15 1/4 July 17	20 1/2 Feb 6	12 1/2 Jan	19 1/2 May
24 1/4 25	24 1/4 25	25 25 1/4	25 1/4 25 1/4	26 26	26 26 1/2	2,800	Preferred.....	100	9 1/2 Jan 4	96 1/2 May 6	89 1/2 Nov	95 May
17 1/2 17 1/2	17 1/2 18	17 1/2 18	17 1/2 18	17 1/2 18	17 1/2 18	32,700	Simms Petroleum.....	100	10 1/2 Jan 4	15 Sept 10	6 1/2 July	16 Feb
*82 1/2 85	*82 1/2 85	82 1/2 82 1/2	82 1/2 82 1/2	82 1/2 82 1/2	82 1/2 82 1/2	300	Simmons Co.....	No par	22 Apr 16	27 July 24	22 1/2 Dec	34 1/2 Mar
*18 1/2 19	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	18 1/2 18 1/2	3,100	Sinclair Cons Oil Corp.....	No par	15 July 16	27 1/2 Jan 2	16 Sept	39 1/2 Mar
71 71	71 72	71 72	72 72 1/2	73 74	74 74 1/2	5,600	Skelly Oil Co.....	25	77 May 8	90 Jan 21	80 1/4 Aug	99 1/2 Feb
74 74	*72 1/2 76	*72 1/2 76	*72 1/2 76	*72 1/2 76	*72 1/2 76	1,400	Sloane-Sheffield Steel & Iron	100	17 1/2 July 17	29 Feb 4	9 1/2 Jan	35 Mar
11 1/4 11 1/4	11 1/2 11 1/4	11 1/2 11 1/2	*11 1/4 11 1/4	*11 1/4 11 1/4	*11 1/4 11 1/2	800	South Porto Rico Sugar.....	100	52 May 20	76 1/2 Aug 20	39 1/4 July	63 Dec
*83 86 1/2	*83 86 1/2	*83 86 1/2	*83 86 1/2	*83 86 1/2	*83 86 1/2	100	Spicer Mfg Co.....	No par	64 1/2 June 9	95 1/2 Mar 8	38 1/4 Aug	70 Dec
*60 63	63 63	*60 63	*60 63	*60 63	*60 63	400	Do pref.....	100	7 1/2 June 20	18 Jan 12	11 1/4 June	27 1/2 Feb
57 1/2 57 1/2	57 57 1/2	57 57 1/2	57 1/2 57 1/2	57 1/2 57 1/2	56 1/2 57	6,500	Standard Milling.....	100	39 1/2 May 20	63 Sept 15	60 1/4 Dec	90 1/2 Jan
35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	35 1/2 35 1/2	12,300	Standard Oil of California.....	25	55 1/2 Apr 21	68 1/2 Jan 26	47 1/2 July	123 1/2 Jan
118 1/2 118 1/2	117 1/2 117 1/2	117 1/2 117 1/2	117 1/2 117 1/2	117 1/2 117 1/2	117 1/2 117 1/2	1,600	Standard Oil of New Jersey 25	30	33 May 14	42 1/2 Jan 26	30 1/2 July	44 1/2 Mar
*62 62 1/2	61 1/2 62 1/2	61 1/2 62 1/2	62 62	62 62	61 1/2 61 1/2	1,200	Do pref non-voting.....	100	115 1/2 Mar 1	119 1/2 Aug 22	114 1/4 Aug	118 1/2 July
52 1/2 52 1/2	52 1/2 54 1/2	53 53 1/4	53 1/2 54 1/2	55 1/2 56 1/2	55 1/2 56 1/2	27,000	Sterling Products.....	No par	55 1/2 Apr 23	63 1/2 Jan 2	51 June	67 1/2 Mar
66 1/2 66 1/2	*64 65 1/2											

Jan. 1 1909 the Exchange method of quoting bonds was changed and prices are now "and interest"—except for income and defaulted bonds.

BONDS. N. Y. STOCK EXCHANGE Week ending Sept. 19.										BONDS. N. Y. STOCK EXCHANGE Week ending Sept. 19.									
Interest	Period	Price	Friday	Sept. 19.	Week's	Range	of	Last	Sale	Bonds	Range	of	Last	Sale	Bonds	Range	of	Last	Sale
		Bid	Ask	Low	High	No.													
U. S. Government.																			
First Liberty Loan—																			
3½% of 1932-1947	J D	100 7/32	Sale	100 1/32	101 1/32	1270				98 1/32	101 1/32							98 1/32	101 1/32
Conv 4½% of 1932-1947	J D	101 1/32	Sale	101 1/32	102 1/32	326				98 1/32	102 1/32							98 1/32	102 1/32
Conv 4¼% of 1932-1947	J D	102 1/32	Sale	101 1/32	102 1/32	4818				98 1/32	103							98 1/32	103
2d conv 4¼% of 1932-1947	J D	101 1/32	Sale	101 1/32	101 1/32	2				98 1/32	102 1/32							98 1/32	102 1/32
Second Liberty Loan—																			
4% of 1927-1942	M N	101 1/32	Sale	100 1/32	101 1/32	10				98 1/32	102 1/32							98 1/32	102 1/32
Conv 4¼% of 1927-1942	M N	101 1/32	Sale	102 1/32	102 1/32	3678				98 1/32	102 1/32							98 1/32	102 1/32
Third Liberty Loan—																			
4¼% of 1928	M S	102 1/32	Sale	101 1/32	102 1/32	5398				98 1/32	103							98 1/32	103
Fourth Liberty Loan—																			
4¼% of 1933-1938	A O	102 1/32	Sale	102 1/32	102 1/32	1130				98 1/32	103 1/32							98 1/32	103 1/32
Treasury 4½s 1947-1952	Q J	103 1/32	Sale	103 1/32	103 1/32	1				98 1/32	103 1/32							98 1/32	103 1/32
2d consol registered	Q J	103 1/32	Sale	103 1/32	103 1/32	1				98 1/32	103 1/32							98 1/32	103 1/32
2d consol coupon	Q J	103 1/32	Sale	103 1/32	103 1/32	1				98 1/32	103 1/32							98 1/32	103 1/32
Panama Canal 3s gold	Q M	90 7/8	Sale	93 7/8	Aug 24	1				93 7/8	93 7/8							93 7/8	93 7/8
State and City Securities.																			
N Y City—4½s Corp stock	M S	100 7/8	Sale	101 1/8	101 1/8	1				98 1/8	101 1/8							98 1/8	101 1/8
4½s Corporate stock	M S	101 1/8	Sale	101 1/8	101 1/8	1				98 1/8	101 1/8							98 1/8	101 1/8
4½s Corporate stock	A O	101 1/8	Sale	101 1/8	101 1/8	1				98 1/8	101 1/8							98 1/8	101 1/8
4½s Corporate stock	Q J	106 3/8	Sale	107	July 24	1				105 3/8	107 1/8							105 3/8	107 1/8
4½s Corporate stock July 1967	J J	106 1/4	Sale	106 1/4	106 1/4	10				102 1/4	106 3/4							102 1/4	106 3/4
4½s Corporate stock	J D	106 1/4	Sale	106 1/4	106 1/4	10				103	106 1/2							103	106 1/2
4½s Corporate stock	M S	106 1/4	Sale	106 1/4	106 1/4	1				102 1/4	106 1/2							102 1/4	106 1/2
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8							94 1/8	99 3/8
4½s Corporate stock	M N	99 1/8	Sale	99 1/8	99 1/8	1				94 1/8	99 3/8				</				

a Due Jan. *b* Due Feb. *c* Due June. *h* Due July. *n* Due Sept. *o* Due Oct. *s* Option sale.

BONDS.										BONDS.									
N. Y. STOCK EXCHANGE										N. Y. STOCK EXCHANGE									
Week ending Sept. 19.										Week ending Sept. 19.									
Interest	Period	Price		Week's		Range	Since	Range	Since	Interest	Period	Price		Week's		Range	Since	Range	Since
		Bid	Ask	Low	High							Bid	Ask	Low	High				
Nat Ry of Mex prior lien 4 1/2s										Pere Marquette 1st 4s Ser B									
July 1914 coupon on										Paila Bait & W 1st g 4s									
July 1914 coupon off										Philippine Ry 1st 30-yr s f 4s									
Guaranteed 70-year s f 4s										P C C & St L g 4 1/2s A									
April 1914 coupon on										Series B 4 1/2s guar									
April 1914 coupon off										Series C 4 1/2s guar									
Nat RR Mex prior lien 4 1/2s										Series D 4s guar									
July 1914 coupon on										Series E 3 1/2s guar gold									
July 1914 coupon off										Series F guar 4s gold									
1st consol 4s										Series G 4s guar									
April 1914 coupon on										Series I cons guar 4 1/2s									
April 1914 coupon off										Series J 4 1/2s									
Neugatua 1st 1st 4s										General 5s Series A									
New England cons 5s										Pitta & L Erie 2d g 5s									
Consol 4s										Pitta McK & Y 1st g 6s									
N J June RR guar 1st 4s										2d guaranteed 6s									
O & N E 1st ref & imp 4 1/2s A										Pitta Sh & L E 1st g 5s									
New Orleans Term 1st 4s										1st consol gold 5s									
O Texas & Mexico 1st 6s										Pitta Y & Ash 1st cons 5s									
Non-cum Income 5s										Providence Secur deb 4s									
1st 5 1/2s Series A temp										Providence Term 1st 4s									
C Edge gen g 4 1/2s										Reading Co gen gold 4s									
N Y B & M B 1st cons g 5s										Certificates of deposit									
N Y Cent RR conv deb 6s										Jersey Central coll g 4s									
Consol 4s Series A										Gen & ref 4 1/2s Ser A									
Ref & imp 4 1/2s "A"										Renns & Saratoga 20-yr 6s									
Ref & imp 5s										Rich & Dan 5s									
N Y Central & Hudson River										Rich & Meck 1st g 5s									
Mortgage 3 1/2s										Rich Term 5s									
Registered										Rio Grande June 1st g 5s									
Debenture gold 4s										Rio Grande Sou 1st gold 4s									
80-year debenture 4s										Guaranteed									
Lake Shore coll gold 3 1/2s										Rio Grande West 1st gold 4s									
Registered										Mtge & coll trust 4s A									
Mien Cent coll gold 3 1/2s										R Ark & Louis 1st 4 1/2s									
Registered										Rut-Canada 1st g 4s									
N Y Chic & St L 1st g 4s										Rutland 1st con g 4 1/2s									
Registered										St Jos & Grand 1st g 4s									
25-year debenture 4s										St Lawr & Adir 1st g 5s									
2d 6s Series A B C										2d gold 6s									
Ref 5 1/2s Series A temp										St L & Cairo guar g 4s									
N Y Connect 1st g 4 1/2s A										St L & M & S gen con g 5s									
N Y & Erie 1st ext g 4s										Unified & ref gold 4s									
3d ext gold 4 1/2s										Riv & G Div 1st g 4s									
4th ext gold 5s										St L M Bridge Ter con g 5s									
5th ext gold 4s										St L & San Fran (reorg co) 4s									
N Y & Green L gu g 5s										Prior lien Ser B 5s									
N Y & Harlem g 3 1/2s										Prior lien Ser C 6s									
N Y Lack & W 1st & ref 5s										5 1/2s									
1st & ref 4 1/2s										Cum adjust Ser A 6s									
N Y L E & W 1st 7s ext										Income Series A 6s									
Dock & Imp 5s										St Louis & San Fran gen 6s									
N Y & Jersey 1st 5s										General gold 5s									
N Y & Long Br gen g 4s										St L & S F R R cons g 4s									
N Y N H & Hartford										South Div 1st g 5s									
Non-conv deben 3 1/2s										St L Peo & N W 1st g 5s									
Non-conv deben 4s										St Louis Sou 1st g 4s									
Non-conv deben 3 1/2s										St L S W 1st g 4s bond etfs									
Non-conv deben 4s										2d g 4s income bond etfs									
Non-conv deben 4s										Consol gold 4s									
Conv debenture 3 1/2s										1st terminal & unifying 5s									
Conv debenture 6s										St Paul & C K Sh L 1st 4 1/2s									
4 1/2 debentures										St Paul & Gr Trunk 4 1/2s									
7s European Loan										St Paul Minn & Man 4s									
France										1st consol g 6s									
Cons Ry non-conv 4s										6s reduced to gold 4 1/2s									
Non-conv 4s										Mont ext 1st gold 4s									
Non-conv deben 4s										Pacific ext guar 4s									
Non-conv deben 4s										S A & A Pass 1st g 4s									
N Y & Northern 1st g 5s										Santa Fe Pres & Phen 5s									
N Y O & W ref 1st g 4s										San Fran Term 1st 4s									
General 4s										San Fla & West 6s									
N Y Prov & Boston 4s										5s									
N Y & Ptnam 1st con gu 4s										Scotlo V & N E 1st gu g 4s									
N Y & R B 1st gold 5s										Seaboard Air Line g 4s									
N Y Suag & W 1st ref 5s										Gold 4s stamped									
2d gold 4 1/2s										Adjustment 5s									
General gold 5s										Refunding 4s									
Terminal 1st gold 5s										1st & cons 6s Series A									
N Y W'ches & B 1st Ser I 4 1/2s										Seaboard & Roan 1st 5s									
Norfolk Sou 1st & ref A 5s										S & N Ala cons g 5s									
Norfolk & Sou 1st gold 5s										Gen cons guar 50-yr 5s									
Wort & West gen gold 6s										So Pac Col 4s (Cent Pac col)									
Improvement & extg										20-year conv 5s									
New River 1st gold										So Pac of Cal—Gu g 5s									
N & W Ry 1st cons g 4s										So Pac Coast 1st gu 4s g									
Registered										So Pac RR 1st ref 4s									
Div'l 1st lien & gen g 4s										Southern—1st cons g 5s									
10-year conv 6s										Develop & gen 4s Ser A									
Pocah C & C joint 4s										Develop & gen 6s									
North Ohio 1st guar g 5s										Develop & gen 6 1/2s									
Nor Pacific prior lien 4s										Mem Div 1st g 4 1/2s									
Registered										St Louis Div 1st g 4s									
General lien gold 3s										So Car & Ga 1st ext 5 1/2s									
Ref & imp 4 1/2s ser A										Spokane Internat 1st g 5s									
6s Ser B										Sunbury & Lew 4s									
5s C										Superior Short L 1st 5s g									
5s D										Term Assn of St L 1st g 4 1/2s									
St Paul & Duluth 1st 5s										1st cons gold 5s									
1st consol gold 4s										Gen refund s f g 4s									
Nor Pac Term Co 1st g 6s										Tex & N O con gold 5s									
No of Cal guar g 5s										Texas & Pac 1st gold 5s									
North Wisconsin 1st 6s										2d gold income 5s									
O & L Cham 1st gu 4s g										La Div B L 1st g 5s									
Ohio Conn Ry 4s										Tol & Ohio Cent 1st g 5s									
Ohio River RR 1st g 5s										Western Div 1st g 5s									
General gold 5s										General gold 5s									
Ore & Cal 1st guar g 5s										Toledo Peoria & West 4s									
Ore RR & Nav con g 4s										Tol St L & W prlien g 3 1/2s									
Ore Short Line—1st cons g 5s										50-year conv 4s									
Guar cons 6s										Tol W V & O g 4 1/2s A									
Guar refund 4s										Series B 4 1/2s									
Oregon-Wash 1st & ref 4s										Series C 4s									
Pacific Coast Co 1st g 5s										Tor Ham & Buff 1st g 4s									
Pac RR of Mo 1st ext g 4s										Ulster & Del 1st cons g 5s									
2d extended gold 5s										1st refunding g 4s									
Paducah & Ill 1st s f 4 1/2s										Union Pacific 1st g 4s									
Paris-Lyon-Med RR 6s										20-year conv 4s									
Faulstier Ry 7s										1st & refunding 4s									
Pennsylvania RR—cons g 4s										1st & ref temp 5s									
Consol gold 4s										10-year perm secured 6s									
4s stamped										U N J RR & Can gen 4s									
Consol 4 1/2s										Utah & Nor gold 5s									
General 4 1/2s										1st extended 4s									
General 5s										Vandalia cons g 4s Ser A									
10-year secured 7s										Consol 4s Series B									
16-year secured 6 1/2s										Vera Cruz & P 1st gu 4 1/2s									
Pennsylvania Co—										July 1914 coupon on									
Guar 3 1/2s coll trust reg A										Verdi V I & W 1st g 5s									
Guar 3 1/2s coll trust Ser B										Virginia Mid Series E 5s									
Guar 3 1/2s trust etfs C										General 5s									
Guar 3 1/2s trust etfs D										Va & Southw'n 1st g 5s									
Guar 15-25-year gold 4s										1st cons 50-year 5s									
Guar 4s Ser E										Virginian 1st 5s Series A									
Peoria & East 1st cons 4s										Wabash 1st gold 5s									
Income 4s										ad gold 5s									
Pere Marquette 1st Ser A 5s										1st lien 50-yr g term 4s									

a Due Jan. b Due Feb. c Due June. h Due July. k Due Aug. o Due Oct. p Due Nov. r Due Dec. s Option sale.

New York Bond Record—Concluded—Page 5

BONDS.				Interest	Period	Price		Week's		Range	Since
N. Y. STOCK EXCHANGE						Friday		Range or			
Week ending Sept. 19.						Sept. 19.		Last Sale			
				Bid	Ask	Low	High		No.	Low	High
North W T 1st fd g 4 1/2 gtd.	1934	J J	94	95	93 7/8	94 1/2	94	92	95 1/2		
Ohio Public Service 7 1/2 gtd.	1946	A O	110 1/4	110 1/2	110	110 1/4	4	103 7/8	110 1/2		
7 1/2 gtd.	1947	F A	107	107	107	107	9	100 1/4	107 1/4		
Ontario Power N F 1st 5 gtd.	1943	F A	98 1/4	98 3/4	98 1/2	98 3/4	3	94 1/2	99		
Ontario Transmission 5 gtd.	1945	M N	97	97	97	97	10	94	98 1/2		
Otis Steel 8 gtd.	1941	F A	93	93	93	94 1/2	19	93 7/8	101 1/2		
1st 25-yr s f g 7 1/2 Ser B.	1947	F A	89	89	88 1/2	89 7/8	28	87	95		
Pacific G & El gen & ref 5 gtd.	1942	J J	93	93	92 1/2	93 1/2	58	90 1/4	95		
Pac Pow & Lt 1st 20-yr 5 gtd.	1930	F A	98 1/4	98	98 1/2	98 1/2	40	92	98 1/2		
Pacific Tel & Tel 1st 5 gtd.	1937	J J	99 1/2	99 1/2	98 3/4	99	27	96	99 1/2		
5 gtd.	1952	M N	92 1/2	92	92 1/2	92 1/2	56	90 1/2	93 7/8		
Pan-Amer P & T 1st 10-yr 7 gtd.	1930	F A	104	104	103 1/2	105	10	99 1/2	105 1/4		
Park-Lex (ctfd) 6 1/2 gtd.	1953	J J	96	97	96 1/2	97	2	94	100		
Pat & Passaic G & El cons 5 gtd.	1949	M S	96 3/4	96 3/4	96 3/4	96 3/4	1	93 7/8	99		
Peop Gas & C 1st cons g 5 gtd.	1943	A O	106	108	107	107 1/2	24	104 1/2	108		
Refunding gold 5 gtd.	1947	M S	94 3/4	94 3/4	94 1/4	95	16	87 1/4	98		
Philadelphia C 6 A.	1944	F A	102 1/2	102	102 1/2	102 1/2	54	99 1/2	103 7/8		
5 1/2 gtd.	1938	M S	95	95	93 1/2	95	90	90	95		
Phila & Reading C & I ref 5 gtd.	1973	J J	99 1/2	99 1/2	98 3/4	99 1/2	37	92 1/4	100 1/4		
Pierce-Arrow 8 gtd.	1943	M S	86 1/4	86 1/4	85 1/2	86 1/2	150	70	85 1/2		
Pierce Oil f 5 gtd.	1931	J D	98	101	100	100 1/2	33	84 7/8	102 1/4		
Pillsbury Fl Mills 6 gtd.	1943	A O	99	99	99	100	33	94 1/2	100		
Pleasant Val Coal 1st g s f 5 gtd.	1928	J J	96 3/4	99 1/2	97	98 1/2	24	90 1/2	94 1/2		
Pocahon Coal 1st g s f 5 gtd.	1957	J J	92 1/2	94	93 1/2	94 1/2	3	95	99		
Portland Gen Elec 1st 5 gtd.	1935	J J	98 1/2	99	98 1/2	98 1/2	3	88	93 1/2		
Portland Ry 1st & ref 5 gtd.	1930	M N	92	95 1/4	92	92 1/2	8	80 3/4	90		
Portland Ry Lt & P 1st ref 5 gtd.	1942	F A	84 1/2	86 1/4	84 1/4	84 1/2	23	80 3/4	95 1/4		
6 gtd.	1947	M N	104 1/2	104 1/2	104 1/2	104 1/2	6	103	107		
1st & refund 7 1/2 Ser A.	1946	M N	105	105	105	105	15	104 1/4	106 1/2		
Porto Rican Am Tob 8 gtd.	1931	M N	103 1/2	103 1/2	103 1/2	103 1/2	15	88 1/2	95		
Premier Steel Car 5 gtd.	1933	J J	90 3/4	90 3/4	90 3/4	91 1/4	5	89 1/2	91 1/4		
Prod & Ref s f 8 gtd. (with war'n't)	1931	J D	109 3/4	109 3/4	109 3/4	109 3/4	5	106 1/2	110 1/4		
Without warrants attached.	1931	J D	109 3/4	109 3/4	109 3/4	109 3/4	5	106 1/2	110 1/4		
Pub Serv Corp of N J gen 5 gtd.	1959	A O	104 1/4	104 1/4	104 1/4	104 1/4	256	77	107		
Pub Serv Elec & Gas 1st 5 1/2 gtd.	1959	A O	97	97	96 1/4	97	110	96 1/4	97 1/2		
Pub Serv El Pow & Lt g 5 gtd.	1948	A O	103	103	102 1/2	103	58	96	103 1/2		
Punta Alegre Sugar 7 gtd.	1937	J J	109	109	108 7/8	109 7/8	74	106	122		
Remington Arms 5 gtd.	1937	M N	94	94	92	94	61	92	95 1/2		
Repub I & S 10-30-yr 5 gtd.	1940	A O	95	95	95	95 1/4	9	93	96 1/4		
5 1/2 gtd.	1953	J J	91	91	91	91 1/4	18	87 1/2	91 7/8		
Robbins & Myers s f 7 gtd.	1952	J D	77	80	81	81	6	75 1/2	91 1/2		
Roch & Pitta Coal & Iron 5 gtd.	1946	M N	90	90	90	90 1/2	12	74	90		
Rogers-Brown Iron Co 7 gtd.	1942	M N	73	76 1/4	74 1/2	76	12	74	84 1/4		
St Jos Ry Lt Ht & P 5 gtd.	1937	M N	83 1/2	86	84 1/4	86 1/2	12	74	80		
St L Rock Mt & P 5 gtd. stmpd.	1955	J J	75 3/8	76 1/2	75 1/4	76 1/2	2	73 1/2	78 1/2		
St Louis Transit 5 gtd.	1924	A O	58 1/2	60	59	59	2	51 1/2	55 1/2		
St Paul City Cable 5 gtd.	1937	J J	94	94	93 1/2	94 1/2	72	95 1/2	101 1/4		
St Paul Union Depot 5 gtd.	1972	J J	100 1/2	100 1/2	100 1/2	100 1/2	28	100	104		
Saks Co 7 gtd.	1942	M S	106	106	104 1/4	106	28	102	106		
San Antonio Pub Ser 5 gtd.	1952	J J	99 1/2	99 1/2	99 1/2	99 1/2	18	93 1/4	100		
Sharon Steel Hoop 1st 8 gtd.	1941	M S	104	104	102	104	27	100	104		
Sheffield Farms 6 1/2 gtd.	1942	A O	103 3/4	104 1/4	104 1/4	104 1/4	6	100 1/2	105		
Sierra & San Fran Power 5 gtd.	1949	F A	87	88 7/8	87	87 3/4	3	83 7/8	91 1/2		
Sinclair Cons Oil 15-year 7 gtd.	1937	M S	90 3/8	90 3/8	90 1/8	92	251	87 7/8	97		
5 1/2 B (w i)	1938	J D	85 3/4	85	85	86	43	83 3/4	90 1/4		
Sinclair Crude Oil 5 1/2 gtd.	1925	A O	100 1/4	100	100 1/2	100 1/2	188	97	101 1/4		
5 gtd.	1926	F A	100 1/4	100	100 1/2	100 1/2	89	95 7/8	100 1/2		
Sinclair Pipe Line 5 gtd.	1942	A O	84	84	83 3/4	84 1/2	126	81 1/2	86		
South Porto Rico Sugar 7 gtd.	1941	J D	101 1/2	100 3/4	102 1/2	102 1/2	17	100 1/2	104 1/2		
South Bell Tel & Tel 1st s f 5 gtd.	1941	J J	97 1/2	97 1/2	97 1/2	97 1/2	96	94	99 1/2		
South Bell Tel 1st & ref 5 gtd.	1954	F A	96 3/4	96	96 3/4	96 3/4	225	93 1/2	96 3/4		
Southern Colo Power 5 gtd.	1947	J J	91	91	91	91	47	87	93 1/2		
Stand Gas & El deb g 5 1/2 gtd.	1933	M S	100	100	99 1/2	100 1/2	11	94 1/2	100 1/2		
Standard Milling 1st 5 gtd.	1930	M N	99 1/2	99 1/2	99 1/2	99 1/2	7	96 1/2	100 1/2		
Steel & Tube gen s f 7 Ser C	1951	J J	105 1/2	106 3/4	105 1/2	106	11	103	106 1/4		
Sugar Estates (Oriente) 7 gtd.	1942	M S	95	95 1/4	94 1/2	95 1/2	95	94 1/2	97 1/2		
Superior Oil 1st s f 7 gtd.	1929	F A	98	100	99 7/8	100 1/2	6	92	98 3/4		
Syracuse Lighting 1st g 5 gtd.	1951	J D	98 1/4	98 1/4	98 1/4	98 1/4	7	97 1/2	102 1/2		
Light & Pow Co coll tr s f 5 gtd.	1954	J J	104 7/8	104 7/8	104 7/8	104 7/8	7	99 1/2	102 1/2		
Tenn Coal Iron & RR gen 5 gtd.	1951	J J	101 1/2	101 1/2	101 1/2	101 1/2	7	97 1/2	103		
Tennessee Cop 1st conv 5 gtd.	1925	M N	101 1/2	102 1/2	101 1/2	102 1/2	39	97 1/2	103		
Tennessee Elec Power 5 gtd.	1947	J D	98	98	97 3/4	98	62	93 3/4	98 3/4		
Third Ave 1st ref 4 gtd.	1960	A O	52 1/4	50 1/2	52 1/2	52 1/2	220	39 1/2	58 3/4		
Adjustment Income 5 gtd.	1960	J J	94	95	95 1/2	95 1/2	220	92 7/8	96		
Third Ave Ry 1st g 5 gtd.	1937	J J	103 1/4	103 1/4	103 1/4	103 1/4	30	102	104 1/4		
Tide Water Oil 5 1/2 gtd.	1931	F A	103 1/4	103 1/4	103 1/4	103 1/4	13	106	109		
Toledo Edison 7 gtd.	1941	M S	108 1/2	108 1/2	108 1/2	108 1/2	10	98 1/2	101		
Toledo Trac. & Lt & P 5 gtd.	1925	F A	100 1/4	100 1/4	100 1/4	100 1/4	10	98 1/2	101		
Trenton G & El 1st g 5 gtd.	1949	M S	96 1/2	96 1/2	96 1/2	96 1/2	10	90	90		
Undergr'd of London 4 1/2 gtd.	1933	J J	88 3/8	89 1/4	89 1/4	89 1/4	9	87	90 1/4		
Income 5 gtd.	1948	J J	79	79	79	79 1/2	3	77 1/2	80 1/4		
Union Bag & Paper 5 gtd.	1942	M N	92 1/4	92	92 1/2	92 1/2	9	93	98 1/4		
Union Elec Lt & P 1st g 5 gtd.	1932	M S	100 1/4	100 1/4	100 1/4	100 1/4	3	97 1/2	100 1/4		
5 gtd.	1933	M N	98 1/2	98 1/2	98 1/2	98 1/2	32	90 3/8	99		
Union Elev (Chicago) 5 gtd.	1945	A O	75	75	75	75 1/2	5	70	75		
Union Oil 5 gtd.	1931	J J	99 3/4	99 3/4	99 3/4	99 3/4	5	95 1/2	102 1/2		
5 gtd.	1942	F A	102 1/4	103	102 1/4	102 1/4	26	99 1/2	102 1/2		
United Tank Car Equip 7 gtd.	1930	A A	104 1/4	104 1/4	104 1/4	104 1/4	13	103	105 1/2		
United Drug conv 5 gtd.	1941	J D	115 1/4	115 1/2	115 1/2	116	39	111 1/2	116		
United Fuel Gas 1st s f 5 gtd.	1936	J J	98 1/2	98 1/2	98 1/2	98 1/2	10	91	98 1/2		
United Ry Inv 5 gtd. Pitta issue	1926	M N	98 1/4	98 1/2	98 1/4	98 1/4	10	91	98 1/2		
Stamped.	1934	J J	98 1/2	98 1/2	98 1/2	98 1/2	27	94	98 1/2		
United Ry St L 1st g 4 gtd.	1934	J J	65 1/2	66	65 1/2	65 1/2	24	61 1/4	70 3/4		
United SS Co 1st 1st g 5 gtd.	1937	M N	93	93	92	93	15	86	92 1/2		
United Stores 5 gtd.	1942	A O	101 1/2	101 1/2	101 1/2	102	20	98 1/2	102		
U S Hoffman Mach 5 gtd.	1932	J J	110 1/2	110 1/2	110 1/2	110 1/2	9	103	111 1/2		
U S Rubber 1st & ref 5 gtd.	1947	J J	84 1/2	83 1/4	84 1/2	84 1/2	144	79 1/4	87 1/4		
10-yr 7 1/2 gtd.	1930	F A	104	104	103 1/4	104 1/4	70	99 1/2	106 1/2		
U S Smeit Ref & M conv 5 gtd.	1926	F A	100 3/4	101 1/4	101 1/1						

BOSTON STOCK EXCHANGE—Stock Record

BONDS
See Next Page

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HIGH AND LOW SALE PRICE—PER SHARE, NOT PER CENT.

Sales for the Week.						STOCKS BOSTON STOCK EXCHANGE		Range Since Jan. 1 1924.		PER SHARE Range for Previous Year 1923.	
Saturday, Sept. 13.	Monday, Sept. 15.	Tuesday, Sept. 16.	Wednesday, Sept. 17.	Thursday, Sept. 18.	Friday, Sept. 19.	Shares.		Lowest	Highest	Lowest	Highest
*154 154 76 76	154 154 76 76	154 154 76 76	155 155 76 76	154 155 77 77	154 154 75 75	155	Boston & Albany	145 1/2 Mar 27	158 July 28	143 Apr	151 June
*93 1/2 112 1/2	*93 1/2 112 1/2	*93 1/2 112 1/2	*93 1/2 113 113	*93 1/2 113 113	*93 1/2 114 114	146	Boston Elevated	71 1/4 Aug 8	80 Jan 8	75 June	84 Jan
*99 99 15 15	*99 99 15 15	*99 99 15 15	*99 99 16 16	*99 99 16 16	*99 99 17 17	72	Do pref.	85 1/2 Aug 6	96 1/4 May 10	91 1/2 Aug	100 Mar
*19 22 23 23	*19 22 23 23	*19 22 23 23	*19 22 23 23	*19 22 23 23	*19 22 23 23	182	Do 1st pref.	110 June 18	116 1/4 Jan 24	111 1/4 Aug	125 June
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	4,042	Do 2d pref.	95 1/2 June 10	100 Feb 27	95 Nov	108 Mar
*41 42 160 165	*41 42 165 165	*41 42 165 165	*41 42 165 165	*41 42 165 165	*41 42 165 165	10	Boston & Maine	8 1/2 Jan 2	17 1/2 Sept 18	7 1/4 Dec	20 1/2 Mar
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	3,315	Do pref.	12 Jan 10	21 Sept 4	7 Dec	27 Feb
*33 34 41 42	*33 34 41 42	*33 34 41 42	*33 34 41 42	*33 34 41 42	*33 34 41 42	1,141	Do Series A 1st pref.	13 June 12	26 Sept 15	12 1/2 Oct	32 1/2 Mar
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	866	Do Series B 1st pref.	17 1/2 Jan 2	36 1/2 Sept 18	15 1/2 Dec	48 Feb
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	368	Do Series C 1st pref.	16 Feb 27	32 Sept 16	15 1/2 Dec	42 Mar
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	116	Do Series D 1st pref.	23 Jan 3	47 1/2 Sept 18	20 Dec	59 Feb
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	904	Boston & Providence	143 Jan 4	165 Sept 2	135 July	160 1/2 Jan
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	20	East Mass Street Ry Co.	18 May 12	27 July 30	18 Feb	35 Mar
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	331	Do 1st pref.	58 1/2 Jan 8	68 June 27	58 Dec	72 Jan
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	30	Do pref B.	48 May 26	58 1/2 July 28	50 1/4 Dec	65 Mar
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	284	Do adjustment	28 May 21	39 1/2 Feb 14	31 Dec	46 Mar
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	6,853	East Mass St Ry (tr cts)	31 1/4 Apr 23	39 1/2 Feb 11	31 Nov	45 Mar
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	20	Maine Central	25 June 19	37 1/2 Apr 9	22 1/2 Dec	43 Jan
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	85	N Y N H & Hartford	14 Jan 3	30 1/2 July 25	9 1/4 July	22 1/2 Jan
*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	*23 23 33 33	20	Northern New Hampshire	62 Jan 14	78 Sept 18	62 Dec	84 Feb
*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	226	Norwich & Worcester pref.	80 Jan 2	102 Sept 10	75 Dec	100 Jan
*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	325	Old Colony	72 1/2 Jan 4	92 July 26	64 1/2 Oct	81 Feb
*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	2	Rutland pref.	34 Mar 3	58 1/2 Sept 18	21 1/2 Aug	38 Dec
*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	*87 1/4 88 1/2	2	Vermont & Massachusetts	70 Jan 22	90 Aug 28	70 Nov	98 Jan
*11 1/4 15 1/4	*11 1/4 15 1/4	*11 1/4 15 1/4	*11 1/4 15 1/4	*11 1/4 15 1/4	*11 1/4 15 1/4	50	Miscellaneous	1 1/4 Apr 11	2 Jan 18	1 Sept	3 1/2 Jan
*14 15 128 1/4	*14 15 128 1/4	*14 15 128 1/4	*14 15 128 1/4	*14 15 128 1/4	*14 15 128 1/4	340	Amer Pneumatic Service	12 Jan 3	15 June 5	12 Dec	20 Jan
*67 1/2 75 75	*67 1/2 75 75	*67 1/2 75 75	*67 1/2 75 75	*67 1/2 75 75	*67 1/2 75 75	2,000	Amer Telephone & Tele	121 June 24	130 1/2 Mar 12	119 June	128 1/2 Dec
*15 17 6 7 1/2	*15 17 6 7 1/2	*15 17 6 7 1/2	*15 17 6 7 1/2	*15 17 6 7 1/2	*15 17 6 7 1/2	1,053	Amoskeag Mfg	65 Apr 28	83 Jan 14	67 1/2 Oct	112 Jan
*106 107 *07 10	*106 107 *07 10	*106 107 *07 10	*106 107 *07 10	*106 107 *07 10	*106 107 *07 10	25	Do pref	71 1/4 May 7	79 Aug 14	72 Oct	88 Jan
*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	13	Art Metal Construc, Inc.	13 Aug 8	16 Feb 15	14 1/4 Nov	16 1/2 Mar
*90 90 *21 1/2	*90 90 *21 1/2	*90 90 *21 1/2	*90 90 *21 1/2	*90 90 *21 1/2	*90 90 *21 1/2	13	Atlas Tack Corp.	6 June 10	10 1/4 Jan 8	8 Dec	20 1/2 Feb
*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	1,210	Boston Cons Gas Co pref.	104 Jan 18	108 July 1	104 Oct	108 1/2 Feb
*36 36 1/2 *89 91	*36 36 1/2 *89 91	*36 36 1/2 *89 91	*36 36 1/2 *89 91	*36 36 1/2 *89 91	*36 36 1/2 *89 91	10	Boston Mex Pet Trus.	07 Mar 29	20 Jan 10	05 Dec	30 Jan
*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	24	Connor (John T)	23 June 25	28 1/2 Mar 5	19 July	27 Mar
*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	100	Dominion Stores, Ltd.	24 1/2 May 22	30 1/4 Feb 14	25 1/2 Dec	28 1/4 Dec
*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	155	Preferred A	84 Jan 15	86 Aug 7	2 Dec	4 Jan
*36 36 1/2 *89 91	*36 36 1/2 *89 91	*36 36 1/2 *89 91	*36 36 1/2 *89 91	*36 36 1/2 *89 91	*36 36 1/2 *89 91	565	East Boston Land	2 1/4 Mar 5	3 Feb 25	5 Dec	4 Jan
*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	156	Eastern Manufacturing	4 1/4 Aug 26	8 1/2 Feb 6	5 Dec	14 Mar
*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	774	Eastern SS Lines, Inc.	38 Jan 3	55 1/4 Mar 8	31 Nov	127 1/2 Mar
*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	*41 41 47 47	25	Preferred	34 1/2 Jan 25	40 Feb 7	35 Oct	40 Oct
*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	*179 1/2 3 3 1/2	100	1st preferred	85 1/2 Jan 8	93 Mar 8	85 Aug	88 Oct
*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	100	Edison Electric Illum.	163 1/2 Jan 2	100 Aug 6	152 1/2 Nov	172 Jan
*37 37 1/2 *79 1/2	*37 37 1/2 *79 1/2	*37 37 1/2 *79 1/2	*37 37 1/2 *79 1/2	*37 37 1/2 *79 1/2	*37 37 1/2 *79 1/2	25	Elder Corporation	21 1/2 Jan 17	4 1/2 May 14	1 1/2 Dec	10 1/2 Jan
*124 1/2 *49 50 1/2	*124 1/2 *49 50 1/2	*124 1/2 *49 50 1/2	*124 1/2 *49 50 1/2	*124 1/2 *49 50 1/2	*124 1/2 *49 50 1/2	21	Galveston-Houston Elec.	13 Jan 11	40 Aug 31	5 July	29 1/2 Feb
*25 1/2 *1 2	*25 1/2 *1 2	*25 1/2 *1 2	*25 1/2 *1 2	*25 1/2 *1 2	*25 1/2 *1 2	13	Gardner Motor	3 1/2 Sept 10	6 1/2 Jan 8	5 1/4 Dec	15 1/2 Mar
*84 1/4 *5 5 1/2	*84 1/4 *5 5 1/2	*84 1/4 *5 5 1/2	*84 1/4 *5 5 1/2	*84 1/4 *5 5 1/2	*84 1/4 *5 5 1/2	100	Georgia Ry & Elec.	113 1/4 Mar 26	116 1/2 Sept 16	116 Oct	116 1/2 Oct
*9 9 1/2 72 72	*9 9 1/2 72 72	*9 9 1/2 72 72	*9 9 1/2 72 72	*9 9 1/2 72 72	*9 9 1/2 72 72	100	5% non-cum pref.	79 Aug 18	80 Jan 3	78 Feb	80 1/2 June
*65 65 159 1/2	*65 65 159 1/2	*65 65 159 1/2	*65 65 159 1/2	*65 65 159 1/2	*65 65 159 1/2	25	Greenfield Tap & Die	12 1/2 Mar 31	15 1/2 Jan 7	14 1/2 Nov	24 Feb
*10 10 1/2 *31 31 1/2	*10 10 1/2 *31 31 1/2	*10 10 1/2 *31 31 1/2	*10 10 1/2 *31 31 1/2	*10 10 1/2 *31 31 1/2	*10 10 1/2 *31 31 1/2	20	Hood Rubber	46 Mar 25	52 Jan 8	50 Dec	63 1/2 Mar
*89 90 *3 3 1/2	*89 90 *3 3 1/2	*89 90 *3 3 1/2	*89 90 *3 3 1/2	*89 90 *3 3 1/2	*89 90 *3 3 1/2	100	Internat Cement Corp.	41 Apr 28	50 Sept 9	32 July	44 Mar
*4 4 *3 3 1/2	*4 4 *3 3 1/2	*4 4 *3 3 1/2	*4 4 *3 3 1/2	*4 4 *3 3 1/2	*4 4 *3 3 1/2	100	International Products	10 Feb 18	1 1/2 May 26	10 Dec	3 Mar
*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	100	Do pref.	25 Feb 14	2 June 20	60 Dec	8 Mar
*104 1/2 39 40	*104 1/2 39 40	*104 1/2 39 40	*104 1/2 39 40	*104 1/2 39 40	*104 1/2 39 40	60	Kidder, Peabody Acceptance	80 Jan 3	84 1/2 Sept 2	80 May	83 1/2 Feb
*6 6 38 38	*6 6 38 38	*6 6 38 38	*6 6 38 38	*6 6 38 38	*6 6 38 38	466	Corp Class A pref.	4 June 12	6 1/2 Jan 4	4 1/4 Dec	8 1/2 Aug
*26 1/2 14 1/4	*26 1/2 14 1/4	*26 1/2 14 1/4	*26 1/2 14 1/4	*26 1/2 14 1/4	*26 1/2 14 1/4	20	Libby, McNeill & Libby	70 Jan 9	70 Jan 9	70 Jan	70 Jan
*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	75	Lincoln Fire Insurance	9 Mar 21	10 1/2 Jan 9	8 1/4 June	11 Apr
*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	548	Loew's Theatres	69 1/2 July 7	81 Feb 20	73 1/2 Dec	87 1/2 Jan
*39 40 *6 6	*39 40 *6 6	*39 40 *6 6	*39 40 *6 6	*39 40 *6 6	*39 40 *6 6	137	Massachusetts Gas Co.	62 June 26	70 Jan 31	62 Dec	73 Jan
*38 38 26 1/2	*38 38 26 1/2	*38 38 26 1/2	*38 38 26 1/2	*38 38 26 1/2	*38 38 26 1/2	100	Mergenthaler Linotype	150 Apr 22	162 July 3	147 June	179 Jan
*20 20 14 1/4	*20 20 14 1/4	*20 20 14 1/4	*20 20 14 1/4	*20 20 14 1/4	*20 20 14 1/4	10	Mexican Investment, Inc.	6 1/2 Jan 2	17 1/2 Feb 21	3 Dec	14 1/2 Feb
*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	491	Mississippi River Power	19 Feb 18	32 1/2 Aug 22	18 Nov	28 1/2 Jan
*21 21 *35 1/2	*21 21 *35 1/2	*21 21 *35 1/2	*21 21 *35 1/2	*21 21 *35 1/2	*21 21 *35 1/2	10	Do stamped pref.	80 Jan 4	80 July 25	80 Jan	84 Feb
*36 1/2 39 39	*36 1/2 39 39	*36 1/2 39 39	*36 1/2 39 39	*36 1/2 39 39	*36 1/2 39 39	2,282	National Leather	2 Apr 24	4 1/4 Jan 28	1 1/4 Dec	8 1/2 Feb
*20 20 *10 10	*20 20 *10 10	*20 20 *10 10	*20 20 *10 10	*20 20 *10 10	*20 20 *10 10	700	New England Oil Corp tr cts.	2 Jan 2	5 1/4 Apr 8	2 Oct	4 1/2 Sept
*10 10 *11 1/2	*10 10 *11 1/2	*10 10 *11 1/2	*10 10 *11 1/2	*10 10 *11 1/2	*10 10 *11 1/2	10	Preferred (tr cts)	17 Jan 10	31 1/4 Mar 20	12 1/2 Dec	16 Oct
*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	*16 16 *1 1 1/2	2,315	New England Telephone	103 Sept 16	115 1/2 Jan 31	110 Dec	122 Jan
*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	*24 24 *26 1/2	1	Orpheum Circuit, Inc.	14 Jan 16	22 1/2 Sept 18	10 1/4 July	21 1/2 Apr
*39 40 *6 6	*39 40 *6 6	*39 40 *6 6	*39 40 *6 6</								

Outside Stock Exchanges

Boston Bond Record.—Transactions in bonds at Boston Stock Exchange June 13 to Sept. 19, both inclusive:

Bonds—	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week.	Range since Jan. 1.	
		Low.	High.		Low.	High.
Atl Gulf & W I S S L 5s 1959	56 1/2	55 1/2	56 3/4	\$41,000	42	Jan 60 1/4 July
Balt & Ohio ref 5s.....1995	85 1/2	85 1/2	85 3/4	7,000	85 1/2	Sept 85 3/4
Chic Jct Rys & U S Y 5s 1940	97	95	97	16,000	92 1/4	Jan 97 3/4 July
E Mass S R R Ser A 4 1/2 s '48	58	58	59	8,000	58	Sept 63 Mar
Series B 5s.....1948	64	64	66	12,950	59	Aug 75 June
Hood Rubber 7s.....1936	101 1/2	101	102	2,000	99 1/2	May 102 Feb
K C Mem & B R 4s.....1934	93 1/2	93 1/2	93 3/4	4,000	87	Jan 93 1/2 Sept
Income 5s.....1934	93 1/2	93 1/2	93 3/4	1,000	87	June 94 1/2 Aug
Mass Gas 4 1/2 s.....1929	98	98	98	1,000	94 1/4	Jan 98 Sept
4 1/2 s.....1931	97 1/2	96	97 1/2	10,000	91	Jan 97 1/2 Sept
Mass Light 7s.....1924-25	100	100	100	1,000	100	Sept 100 Sept
Miss River Power 5s.....1951	96	95	96 1/4	18,000	92	Jan 97 1/4 Aug
New England Tel 5s.....1932	100 1/2	100 1/2	100 3/4	7,000	97	Jan 101 1/4 Aug
Series A 5s.....1952	101	101	101	17,000	98	Mar 101 July
Swift & Co 5s.....1944	96 1/2	96 1/2	96 3/4	3,000	94 1/2	May 110 July
Western Tel & Tel 5s 1932	99 1/2	99 1/2	99 3/4	12,000	95 1/2	Jan 100 1/4 Aug

Baltimore Stock Exchange.—Record of transactions at Baltimore Stock Exchange Sept. 13 to Sept. 19, both inclusive, compiled from official sales lists:

Stocks—	Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week.	Range since Jan. 1.	
			Low.	High.		Low.	High.
Arundel Sand & Gravel.....100	---	71	71	---	180	46	Jan 71 Aug
Autoline Oil.....10	---	4	4	---	28	4	Sept 4 Sept
Baltimore Tube.....100	---	27	27	---	100	21	Jan 37 Feb
Benesch (I), com.....*	---	39	39	---	25	36	Jan 39 Mar
Cent Teresa Sugar, pref. 10	---	2 1/2	2 1/2	---	225	2 1/2	May 4 1/4 Jan
Century Trust.....50	---	99 1/2	99 1/2	---	5	99	Mar 101 1/4 Jan
Ches & Pot Tel of Balt. 100	---	111 1/2	110 3/4	111 1/2	19	109 3/4	Jan 112 Feb
Colonial Trust.....25	---	23	23	24	920	38	Sept 38 Sept
Commercial Credit.....*	---	24 1/2	24 1/2	24 1/2	454	23 1/2	June 31 1/2 Feb
Preferred.....25	---	24 1/2	24 1/2	25	293	24 1/2	May 26 1/2 Mar
Preferred B.....25	---	131 1/2	129	135 1/4	6,401	210 1/2	Mar 135 1/4 Sept
Consol Gas, E L & Pow. 100	---	102 1/2	101	103	409	100 1/2	June 103 Sept
6 1/2 % preferred.....100	---	106 1/2	106 1/2	107 1/4	32	210 1/4	Mar 110 Apr
7 % preferred.....100	---	122 1/2	121	122 1/2	327	115 1/2	Jan 122 1/2 Sept
8 % preferred.....100	---	77 1/2	76 1/2	78	85	69 1/2	Apr 81 1/2 Jan
Consolidation Coal.....100	---	196	196	196	25	179 1/2	July 196 Sept
Continental Trust.....100	---	26 1/2	26 1/2	27	284	25 1/2	Aug 28 1/2 Aug
Cosden & Co.....5	---	98	97	99	97	88	Jan 106 Mar
East Roll Mill, 8 % pref. 100	---	87 1/2	88	88	103	77	June 90 June
Fidelity & Deposit.....50	---	47 1/2	46 1/2	47 1/2	149	45 1/2	Jan 47 1/2 Sept
Finance Co of America.....25	---	26 1/2	26 1/2	26 1/2	50	18	Jan 26 1/2 Sept
Preferred.....10	---	19 1/2	19 1/2	20	191	17 1/2	Apr 20 Sept
Finance Service, Class A. 10	---	9	8 1/2	9	310	7 1/2	June 9 1/2 Sept
Preferred.....10	---	71 1/2	71 1/2	71 1/2	200	71 1/2	Sept 71 1/2 Sept
Gulf Mobile & Nor, pref.....100	---	91 1/2	92 1/2	92 1/2	235	86 1/2	May 95 July
Houston Oil pref tr cts. 100	---	51	50 1/2	51	219	50	Feb 53 Jan
Manufacturers Finance.....25	---	23 1/2	23 1/2	23 1/2	58	22	Jan 23 1/2 Sept
First preferred.....25	---	22 1/2	22 1/2	22 1/2	218	21 1/2	Sept 23 Mar
Second preferred.....25	---	21 1/2	21 1/2	21 1/2	42	21 1/2	Sept 22 Mar
Trust preferred.....25	---	79 1/2	81	82	86	75	June 83 Jan
Maryland Casualty Co.....25	---	77 1/2	75 1/2	77 1/2	325	64	June 77 1/2 Sept
Metropol Cos Inc, N Y.....25	---	20 1/2	21	21	134	17	May 23 1/2 July
Monon Val Trac, pref.....25	---	16	16	16	25	11	July 16 Sept
Mtge & Accept Corp.....*	---	7	8	8	11	7	Sept 11 Jan
Mt V-Wood Mills v tr. 100	---	47 1/2	47 1/2	47 1/2	16	45	June 60 1/2 Jan
Preferred v tr.....100	---	40	40	40 1/2	157	38 1/2	June 40 1/2 Sept
New Amster'm Cas Co. 100	---	118 1/2	120	120	707	98 1/2	Jan 123 Sept
Penna Water & Power. 100	---	18 1/2	18 1/2	18 1/2	615	15 1/2	May 19 1/2 July
United Ry & Electric.....50	---	156	155	156	32	145	Apr 156 1/2 Aug
U S Fidelity & Guar.....50	---	15 1/2	15 1/2	15 1/2	28	15	May 28 Jan
Wash Balt & Annap, pt. 50	---	51 1/2	51 1/2	51 1/2	18	39 1/2	May 52 July
West Md Dairy, Inc, pt. 50	---	---	---	---	---	---	---

Philadelphia Stock Exchange.—Record of transactions at Philadelphia Stock Exchange Sept. 13 to Sept. 19, both inclusive, compiled from official sales lists:

Stocks—	Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week.	Range since Jan. 1.	
			Low.	High.		Low.	High.
Alliance Insurance.....10	37	37	37	---	115	32	Jan 37 1/2 Sept
Amer Elec Pow, pref.....100	---	90 1/2	91	---	64	77 1/2	Mar 96 June
Amer Gas of N J.....100	---	104 1/2	105	---	77	77 1/2	Apr 109 June
American Stores.....*	36 1/2	36 1/2	37	---	2,995	26 1/2	Apr 37 1/2 Sept
Brill (J G) Co.....100	---	96	103	---	459	85 1/2	Jan 123 Jan
Cramp (Wm) & Sons.....100	---	43	43	---	25	42 1/2	June 52 Feb
Eisenlohr (Otto).....100	---	37	40	---	230	30 1/2	July 61 1/4 Jan
Preferred.....100	---	85	85	---	5	85	Apr 98 Jan
Elec Stor Battery.....100	---	57 1/2	58 1/2	---	350	50 1/2	May 63 1/2 Feb
Giant Portland Cement.....50	---	15	19	---	481	3	May 22 1/2 Sept
Preferred.....50	---	49	49	---	94	23	Feb 50 Sept
Insurance Co of N A.....10	59 1/2	59 1/2	59 1/2	---	4,392	48 1/2	Jan 62 Aug
Keystone Telep, pref.....50	---	26 1/2	26 1/2	---	10	26	Apr 30 Jan
Lake Superior Corp.....100	---	3 1/4	3	3 1/4	825	2 1/2	June 4 1/2 Jan
Lehigh Navigation.....50	81 1/2	80 1/2	81 1/2	---	806	64 1/2	Jan 86 1/2 July
Lehigh Valley.....50	---	54 1/2	55	---	302	39 1/2	Apr 72 Jan
Lehigh Val Coal cts of Int.....50	---	42 1/2	42 1/2	---	25	34 1/2	July 44 1/2 July
Penn Cent Lt & Power.....50	59 1/2	59	59 1/2	---	38	57	Jan 60 Jan
Penna Salt Mfg.....50	---	83	85	---	50	80 1/2	June 89 Feb
Pennsylvania RR.....50	---	44 1/2	44 1/2	---	1,742	42 1/2	Jan 46 1/2 Jan
Phila Co (Pitts).....50	---	45	45 1/2	---	100	42	Jan 45 1/2 Sept
Phila Electric of Pa.....25	39 1/2	38	39 1/2	---	20,905	29	May 39 1/2 Aug
Preferred.....25	39	37 1/2	39	---	2,374	29 1/2	Mar 39 1/2 Aug
Phila Rapid Trans.....50	36 1/2	35	37	---	12,517	30 1/2	June 39 Jan
Philadelphia Traction.....50	59 1/2	59	59 1/2	---	160	58 1/2	May 64 Jan
Phila & Western.....50	14 1/2	14 1/2	15	---	205	9	Jan 20 1/2 May
Reading Company.....50	---	9-16	60 1/2	---	80	51 1/2	May 78 1/2 Jan
Tono-Belmont Devel.....1	---	2-1-16	2 1/2	---	755	7-16	Apr 11-16 Feb
Union Traction.....50	39 1/2	39	39 1/2	---	325	37 1/2	June 43 Jan
United Gas Impt.....50	85 1/2	78 1/2	83 1/2	---	12,400	58 1/2	Jan 84 Aug
Preferred.....50	57 1/2	57	57 1/2	---	161	55 1/2	Jan 58 June

Stocks (Concluded) Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week.	Range since Jan. 1.	
		Low.	High.		Low.	High.
Warwick Iron & Steel.....10	8 1/2	8 1/2	8 1/2	100	7 1/2	May 8 1/2 Sept
Westmoreland Coal.....50	---	58	61	35	58	Sept 66 1/2 Feb
York Rys, pref.....50	---	35 1/2	35 1/2	5	34	Feb 36 1/2 Apr

Bonds—	Par.	Friday Last Sale Price.	Week's Range of Prices.		Sales for Week.	Range since Jan. 1.	
			Low.	High.		Low.	High.
Amer Gas & Elec 5s.....2007	---	86	92	---	\$4,700	84	Mar 92 July
Catawissa Ry 4s.....1948	---	86	86	---	1,000	86	Sept 86 Sept
Elec & Peoples tr cts 4s '45	---	63	64 1/2	---	3,700	62	May 66 Mar
Keystone Tel 1st 5s.....1935	---	83	83 1/2	---	10,000	75	Jan 85 1/2 July
Lake Superior Corp 5s 1924	---	13 1/2	14	---	1,570	13 1/2	Sept 19 1/2 Feb
Leh C & Nav consol 4 1/2 s '54	---	94 1/2	94 1/2	---	2,000	91 1/2	Feb 95 Sept
Lehigh Valley consol 5s '03	100 1/4	99 1/2	100 1/4	---	2,000	99 1/2	Sept 100 1/4 Sept
Nor Penn RR reg 3.30s '53	---	73	75	---	15,000	73	Sept 75 Sept
Peoples Pass tr cts 4s 1943	---	70	70	---	1,000	69 1/2	Jan 72 June
Phila Elec 1st 5s.....1966	101 1/2	101	101 1/2	---	55,500	97	Feb 103 1/2 Aug
5 1/2 s.....1947	103 1/2	103 1/2	103 1/2	---	29,000	99 1/2	Jan 103 1/2 Sept
5 1/2 s.....1953	---	103 1/2	104	---	11,000	98 1/2	Jan 104 Sept
6s.....1941	107	106 1/2	107	---	19,000	103 1/2	Jan 107 Sept
York Rys 1st 5s.....1937	---	90	90	---	1,000	86	Jan 90 Sept

Pittsburgh Stock Exchange.—Record of transactions at Pittsburgh Stock Exchange Sept. 13 to Sept. 19, both inclusive, compiled from official sales lists:

Stocks—	Par.	Friday	Week's Range		Sales	Range since Jan. 1.			
		Last	Low.	High.		for	Low.		High.
		Sale	Price.	Prices.	Week.				
					Shares.				
Am Wind Glass Mach.....100		---	88 3/4	90	775	86	July	96 1/2	Feb
Preferred.....100		---	94 1/2	94 1/2	10	92 3/4	May	96 3/4	Mar
Arkansas Nat Gas, com. 10	4 3/4	---	4 1/2	4 3/4	910	4 1/2	June	7	Apr
Carnegie Lead & Zinc.....5		---	3 3/4	4	610	1 3/4	May	6	Apr
Colonial Trust Co.....100		---	190	190	3	190	Jan	195	Feb
Indep Brewing, com.....50		---	5 1/2	5 1/2	40	5	July	8	Feb
Lone Star Gas.....25	29	---	28 1/2	30	1,171	26 1/2	Jan	30	Sept
Mfrs Light & Heat.....50	58 1/2	---	58	59	943	51	Apr	60	Sept
Nat Fireproofing, com. 50	10 1/2	---	10	10 1/2	545	7	June	11	Sept
Preferred.....50	26 1/2	---	26	26 1/2	275	20 1/2	June	27	Sept
Ohio Fuel Oil.....1		---	13 1/2	14	420	11 1/2	June	15 1/2	Aug
Ohio Fuel Supply.....25	37 1/2	---	36 3/4	37 1/2	2,572	31	Feb	39 1/4	Aug
Ohio Fuel Corp, when iss.....25	28 1/2	---	28 1/2	29 1/2	5,204	28 1/2	Sept	29 1/2	Sept
Oklahoma Natural Gas.....25	27 1/2	---	26	27 1/2	2,432	22 3/4	May	27 1/2	Sept
Pittsburgh Brew, pref.....50		---	5	5	35	4 1/2	Jan	7 1/2	Feb
Pittsburgh Coal, com.....100		---	56 1/2	56 1/2	35	56	Aug	62	Jan
Pitts & Mt Shasta Cop.....1	6c	---	6c	8c	3,000	5c	Mar	11c	Jan
Pittsburgh Plate Glass.....100		---	249 1/2	257	315	209	Jan	265	Mar
Salt Creek Consol Oil.....10		---	7	7 1/2	340	7	Sept	10 1/2	Jan
San Toy Mining.....1	2c	---	2c	2c	1,000	2c	Sept	5c	Feb
Stand Plate Glass, com.....*	25	---	25	26 1/2	315	25	June	39	May
Preferred.....100		---	87	87	10	87	Sept	100	Aug
Prior preferred.....100		---	100	100	115	99	Sept	101	May
Stand Sanitary Mfg, com. 25	100	---	99 1/2	100	530	90 1/2	June	110	Jan
Preferred.....100		---	112	112	60	111 1/2	July	112 1/2	Aug
Tidal Osage Oil.....10		---	10 1/2	11	300	8	July	16	Jan
Union Natural Gas.....25	34 1/2	---	34	34 1/2	2,384	20	June	34 1/2	Sept
U S Glass.....25		---	18	18	200	18	July	30 1/2	Aug
West'house Air Brake.....50	94 1/4	---	93	94 1/4	441	84	Feb	96 1/4	Jan
W'house El & Mfg, com. 50		---	62 1/2	63 1/2	279	55 1/2	May	65	Jan
West Penn Rys, pref.....100		---	95	95	10	83 1/2	Apr	95	Sept
Bonds—									
Pitts McK & Connell 5s '31		---	95	95	\$1,000	93 1/2	Jan	97	Apr
United Traction 5s.....1937		---	50	50	1,000	50	Sept	50	Sept
West Penn Rys 5s.....1931		---	94	94	3,000	92	Feb	94 1/2	June

Stocks (Concluded) Par.										Stocks (Concluded) Par.																		
Friday Last Sale Price.		Week's Range of Prices.		Sales for Week. Shares.		Range since Jan. 1.				Friday Last Sale Price.		Week's Range of Prices.		Sales for Week. Shares.		Range since Jan. 1.												
Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.									
Chile Nipple Mfg. Cl "B" 15	14	14	25	14	July	22 1/2	Jan	Continental Tobacco	26 1/2	23	26 1/2	14,100	20 1/2	May	26 1/2	Jan	Cuba Company	34	33	35	1,900	32	July	40 1/2	Feb			
Chicago Title & Trust 100	346	346	40	340	Apr	346	Sept	Del Lack & West Coal	50	103	110	375	88	Apr	110	Sept	Dublier Condenser & Rad	55 1/2	51 1/2	55 1/2	25,600	10 1/2	Jan	56 1/2	July			
Com Chem of Tenn "B" *	10	10	45	10	Sept	14 1/2	Jan	Dunhill International	24 1/2	24 1/2	24 1/2	100	23	May	28 1/2	July	Du Pont Motors, Inc.	17	15 1/2	17	1,600	12	May	36 1/2	Jan			
Commonwealth Edison 100	133	132 1/2	133	585	126 1/2	May	136	Jan	Durand Motors, Inc.	27 1/2	25 1/2	28 1/2	42,200	22 1/2	Sept	28 1/2	Sept	Dux Co, Inc, Class A w l.	47 1/2	47	48 1/2	1,270	36	June	51	Aug		
Continental Motors	7	7	450	6	Apr	8 1/2	Jan	East Penn Elec Co com.	101	101 1/2	101 1/2	80	97	Jan	102 1/2	July	Federated Metals Corp.	34 1/2	33	34 1/2	1,400	32 1/2	Aug	35 1/2	Sept			
Crane Co, pref.	112	112	113	205	107 1/2	Mar	113	Aug	Film Inspection Machine	8 1/2	8	8 1/2	2,000	3 1/2	Aug	10 1/2	Aug	Ford Motor of Canada	100	455	456	60	410	June	482	Apr		
Cudahy Packing, com. 100	65	64 1/2	65	205	55	Apr	65	Aug	Foundation Co, pref.	109 1/2	107 1/2	109 1/2	1,470	86 1/2	July	112	Aug	Franklin Simon & Co pf. 100	105	105 1/2	105 1/2	800	105	Sept	106 1/2	Sept		
Daniel Boone Wool Mills 25	13	12 1/2	13 1/2	4,015	10 1/2	Sept	38	Jan	General Motors new w l.	59	61 1/2	61 1/2	24,200	52	May	61 1/2	Sept	Gillette Safety Razor	296 1/2	280	300	5,440	257	May	301	July		
Deere & Co, pref.	100	73	73	140	61	May	75	Jan	New w l.	51 1/2	49 1/2	52 1/2	7,900	49 1/2	Sept	52 1/2	Sept	Glen Alden Coal	124 1/2	122 1/2	125	1,300	24 1/2	July	30 1/2	July		
Fair Corp (The), pref.	100	105	105	125	100 1/2	Apr	105 1/2	July	Goodyear Tire & R.com 100	14 1/2	12 1/2	15 1/2	13,100	8 1/2	Jan	15 1/2	Sept	Griffith (D W), Class A	4	4	4	200	1	Feb	4 1/2	June		
Godechaux Sugar, com.	4	4	100	3	July	8	Jan	Hall Switch & Sig, com. 100	28 1/2	25 1/2	28 1/2	18,300	13	Feb	30	July	Hazeltine Corp.	3	2 1/2	3 1/2	7,900	1	June	3 1/2	Aug			
Gossard, H W, pref.	24 1/2	23	25	1,455	22	July	30	Jan	Hayden Chemical	42	42	44	4,500	17 1/2	Feb	44	Sept	Hudson Cos, pref.	25	22 1/2	23 1/2	5,700	9 1/2	Mar	23 1/2	July		
Great Lakes D & D	100	86	86	35	79 1/2	Apr	89 1/2	Jan	Hudson & Manh, com. 100	100	60	60	100	47 1/2	Mar	62 1/2	Aug	Preferred	100	64 1/2	64 1/2	100	64 1/2	Sept	64 1/2	Sept		
Hupp Motor	10	13	12 1/2	1,755	10 1/2	June	17 1/2	Jan	Hurley Machine	64 1/2	64 1/2	64 1/2	100	64 1/2	Sept	64 1/2	Sept	Intercontinental Rubb. 100	9 1/2	8 1/2	9 1/2	5,400	8 1/2	Sept	9 1/2	Sept		
Hurley Machine Co.	65	59	65 1/2	45,420	48	Apr	65 1/2	Sept	Inter-Ocean Radio Corp.	9 1/2	8 1/2	9 1/2	4,800	7 1/2	Aug	8 1/2	Sept	Jones (Jos W) Radio Mfg.	8 1/2	7 1/2	8 1/2	1,500	75	June	2	July		
Illinois Brick	100	87	88	90	78	May	88	Sept	Keystone Sotherly	10	1 1/2	1 1/2	1,000	15	July	60	Jan	Lake Torpedo Boat, com 10	10 1/2	10 1/2	10 1/2	100	6 1/2	Jan	13	Feb		
Illinois Nor Util, pref.	100	85 1/2	86	34	84	Jan	86 1/2	Jan	Landerhold Corp, A-1	10 1/2	10 1/2	10 1/2	4,000	33	Jan	87 1/2	Sept	Lehigh Power Securities	50	87 1/2	81 1/2	200	72	Mar	89 1/2	Feb		
Independent Pneum Tool	68	68	70	75	62	June	80 1/2	Jan	Lehigh Val Coal Sales	41 1/2	40 1/2	42 1/2	68,900	26 1/2	Apr	45	July	Leh Vall Coal, cts new w l	10	5 1/2	5 1/2	600	4	June	6 1/2	July		
Internat'l Lamp Corp.	25	1	1	1,000	1	Mar	9	Jan	Libby, McNeill & Libby	10	5 1/2	5 1/2	600	4	June	6 1/2	July	Mengel Co	32 1/2	32 1/2	34	365	25	Apr	35 1/2	Apr		
Kellogg Switchboard	25	41	41	25	37	Apr	47	Feb	Mesabi Iron Co.	72 1/2	70	75 1/2	2,950	50	May	75 1/2	Sept	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug		
Kentucky Hydro El Co 100	100	85	85 1/2	50	84	Sept	87 1/2	Feb	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Motor Products Corp.	24	23 1/2	24	1,400	18	Jan	25 1/2	Mar		
Libby, McNeill & Libby	10	5 1/2	4 1/2	5 1/2	2,191	4	June	6 1/2	July	Preferred	100	106	106	15	106	Sept	14	June	Nat Distillers Products	10	10 1/2	10 1/2	1,200	7 1/2	Sept	10 1/2	Sept	
New	10	101 1/2	101 1/2	60	96	July	101 1/2	Sept	Mesabi Iron Co.	72 1/2	70	75 1/2	2,950	50	May	75 1/2	Sept	National Leather	10	180	184	600	2 1/2	July	4 1/2	Jan		
Lyon & Healy, Inc, pf 100	101 1/2	37	38	2,018	30	Apr	38 1/2	Aug	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Nat Power & Light, com.	235 1/2	230	238	320	151	May	245	July		
McCord Rad Mfg "A" *	72 1/2	70	75	20,950	43	Jan	75	Sept	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	National Tea new	100	5 1/2	5 1/2	500	3 1/2	Mar	112 1/2	July		
Mid West Util, com.	100	91 1/2	91 1/2	787	83 1/2	Mar	92	Sept	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	New Mex & Ariz Land	1	109 1/2	109 1/2	625	109	Mar	112 1/2	July		
Preferred	100	97	96	97	837	94	Jan	99 1/2	Jan	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Nickel Plate com, new, w l.	100	82	82	3,600	82	Sept	85	Sept	
Prior lien pref.	100	97	96	97	837	94	Jan	99 1/2	Jan	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Omnibus Corp v t c, w l.	100	16	15 1/2	16 1/2	1,900	14 1/2	Aug	19	July
National Leather	10	3 1/2	2 1/2	3 1/2	305	2 1/2	June	4 1/2	Jan	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Series A pref, w l.	100	89 1/2	89 1/2	200	86 1/2	July	18	Feb	
Northern States Power 100	102 1/2	102 1/2	102 1/2	10	93 1/2	May	102 1/2	Sept	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Palmer-Detroit Mot Car	10	38 1/2	38 1/2	100	12 1/2	May	18 1/2	Sept		
People's Gas L & Coke 100	102 1/2	102 1/2	102 1/2	2,700	1 1/2	Aug	2 1/2	Jan	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Pathe Exch, Inc, Class A	50	13 1/2	13 1/2	75	38 1/2	Sept	38 1/2	Sept		
Phillipsborn's, tr cert.	1	19 1/2	18	19 1/2	1,025	17	July	21 1/2	Jan	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Peerless Truck & Motor	50	45	49	1,500	26 1/2	June	49	Sept	
Pick (Albert) & Co.	5	49	42 1/2	49	24,695	19 1/2	Apr	49	Sept	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Pines Winterfront, Cl A	5	44 1/2	48	1,500	42 1/2	Sept	52	Sept	
Pines Winterfront A	5	49	42 1/2	49	24,695	19 1/2	Apr	49	Sept	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Pitts Term Coal, com. 100	100	82 1/2	81	1,600	79	Sept	82 1/2	Sept	
Pub Serv of Nor Ill, com.	102	101 1/2	102 1/2	285	99	June	103	Apr	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	6% preferred	100	106	106	15	106	Sept	14	June		
Common	100	102	101 1/2	96	97	May	103	Apr	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Procter & Gamble, com. 20	20	44	43 1/2	45 1/2	2,300	40 1/2	Aug	46	Sept	
Preferred	100	91 1/2	91 1/2	215	90 1/2	June	99 1/2	Jan	Middle West Utilities com	96 1/2	96	96 1/2	30	88	June	98	Aug	Pro-phy-lac-tic Br, com.	10	10 1/2	10 1/2	300	10	May	13 1/2	Feb		
7% preferred	100	105	105 1/2	35	105																							

Former Standard Oil Subsidiaries (Concluded)		Friday Last Sale Price.	Week's Range of Prices.		Sales for Week. Shares.	Range since Jan. 1.		Bonds (Concluded)—		Friday Last Sale Price.	Week's Range of Prices.		Sales for Week.	Range since Jan. 1.	
Par.	Price.	Low.	High.			Low.	High.		Price.	Low.	High.		Low.	High.	
Swan & Finch.....	100	42	42	42	10	34	July 81	American Thread 6s.....1928	103 1/2	103 1/2	103 1/2	4,000	101 1/2	Jan 103 1/2	
Vacuum Oil.....	25	67 1/2	66 1/2	68 1/2	17,000	56 1/2	Jan 69 1/2	Anacosta Cop Min 6s 1929	103 1/2	103 1/2	103 1/2	9,000	101	Feb 104	
Other Oil Stocks															
Arkansas Natural Gas.....	10		4 1/2	4 1/2	100	4 1/2	July 7	Anglo-Amer Oil 7 1/2s 1925	102	102	102	20,000	101 1/2	Mar 102 1/2	
Atlantic Lobos Oil com.....			2 1/2	3	600	2 1/2	Aug 4 1/2	Assoc'd Simmons Hardware 6 1/2s.....1933	85	84 1/2	86 1/2	55,000	71 1/2	June 93 1/2	
Preferred.....		8 1/2	7	9	300	5	July 11	Atlantic Fruit 8s.....	26	26	26	1,000	25	Aug 36	
Big Indian Oil & Gas.....	1		1c	1c	4,000	1c	Sept 8c	Atl Gulf & W I S L 5s 1959	56 1/2	55 1/2	56 1/2	44,000	42	Jan 61	
Boston-Wyoming Oil.....	1		85c	85c	100	75c	May 1 1/2	Balt & Ohio 5s w l.....1948	98 1/2	98 1/2	98 1/2	784,000	98 1/2	Aug 98 1/2	
British-American Oil.....	25		33 1/2	35 1/2	400	32	June 36 1/2	Beaver Board Co 8s.....1933	78	78	79	16,000	70	Jan 80	
Carib Syndicate.....	1		3 1/2	3 1/2	1,200	3	July 6 1/2	Beaver Products 7 1/2s 1942	100 1/2	100 1/2	101	3,000	97 1/2	June 101	
Croole Syndicate.....	5		8 1/2	8 1/2	16,300	2 1/2	Jan 9 1/2	Beth Steel equip 7s.....1935	103 1/2	103 1/2	103 1/2	22,000	102 1/2	Feb 104	
Engineers Petroleum Co.....	1		6c	6c	8,000	3c	Mar 13c	Canadian Nat Ry 7s 1935	111	110 1/2	111	15,000	106 1/2	Jan 112	
Ertle Oil.....	5		4c	4c	1,000	2c	July 19c	5s.....1925	100 1/2	100 1/2	101	17,000	99 1/2	Jan 101	
Federal Oil.....	5		38c	42c	11,000	15c	May 60c	4 1/2s w l.....1954	95 1/2	95 1/2	95 1/2	10,000	95 1/2	Sept 96	
Gilliland Oil, v t c.....			3 1/2	3 1/2	200	1 1/2	Jan 5 1/2	Chlc R I & Pac 5 1/2s.....1926	101 1/2	100 1/2	101 1/2	19,000	97 1/2	Jan 101 1/2	
Gulf Oil Corp of Pa.....	25	59 1/2	59 1/2	59 1/2	3,000	56 1/2	May 65	Childs Co 6s w l.....1929	103 1/2	103 1/2	103 1/2	16,000	102	June 104 1/2	
Hudson Oil.....	1	2c	2c	3c	55,000	2c	June 7c	Cities Serv 7s, Series C 1966	96 1/2	97 1/2	97 1/2	20,000	8 1/2	Jan 98	
International Petroleum.....		19 1/2	19 1/2	20 1/2	14,400	16 1/2	June 22 1/2	7s Series D.....1966	107	107	107	2,000	101	Apr 107	
Lago Petroleum Corp.....		4	4	4 1/2	15,230	2 1/2	Jan 5 1/2	Cons G, E L & P, Balt. 6s 49	104 1/2	104 1/2	104 1/2	13,000	101 1/2	Jan 105 1/2	
Lance Creek Royalties.....	1		2c	2c	10,000	1c	Feb 3c	5 1/2s.....1952	101 1/2	101 1/2	101 1/2	7,000	93	Jan 101 1/2	
Latin-Amer Oil.....	1	5c	3c	6c	138,000	1c	Aug 1 1/2	6 1/2s Series D.....1951	108 1/2	108 1/2	108 1/2	4,000	106 1/2	May 108 1/2	
Marine Oil.....	1		1	1	1,000	1	Sept 3 1/2	Consol Textile 8s.....1941	78 1/2	77 1/2	81 1/2	65,000	68	Sept 97	
Marland Oil of Mexico.....	1	2 1/2	2 1/2	2 1/2	100	2	June 4 1/2	Cuban Telephone 7 1/2s 1941	106 1/2	106 1/2	106 1/2	5,000	106	July 107	
Mexican Panuco Oil.....	10		59c	59c	100	55c	July 1 1/2	Cudahy Pk deb 5 1/2s.....1937	87	86 1/2	87	10,000	81 1/2	May 88 1/2	
Mexico Oil Corporation.....	10	12c	12c	12c	1,000	7c	May 30c	Deere & Co 7 1/2s.....1931	103	103	103 1/2	16,000	99 1/2	May 103 1/2	
Mountain Producers.....	10	19	18	19 1/2	9,700	16	Feb 19 1/2	Detroit City Gas 6s.....1947	102 1/2	102	102 1/2	25,000	99 1/2	Jan 103 1/2	
Mutual Oil vnt trust ctf.....	5	10 1/2	10 1/2	11 1/2	15,100	9 1/2	July 13 1/2	Detroit Edison 6s.....1932	107 1/2	107 1/2	107 1/2	33,000	102 1/2	Jan 103 1/2	
New Bradford Oil.....	5	4 1/2	4 1/2	4 1/2	300	4 1/2	Sept 6 1/2	Dunlop T & R of Am 7s 1942	94 1/2	93 1/2	94 1/2	46,000	90	Jan 94 1/2	
New England Fuel Oil.....	25	24	23	27	700	20	Jan 14	Federal Sugar 6s.....1933	101 1/2	101	101 1/2	15,000	99 1/2	Jan 101 1/2	
New York Oil.....	25		8 1/2	9	300	8 1/2	June 14	Federated Metals 6s.....1939	101 1/2	99 1/2	100	33,000	99 1/2	Sept 101	
Noble (Chas F) O & G com 1			6c	6c	1,000	6c	Sept 16c	Fisher Body 6s.....1925	102 1/2	102 1/2	102 1/2	10,000	100	Mar 101 1/2	
Pennsylvania Beaver Oil 1		24c	20c	29c	16,000	21c	May 62c	6s.....1926	102 1/2	102 1/2	102 1/2	6,000	99 1/2	Jan 102 1/2	
Pennock Oil.....	10	16	15 1/2	16 1/2	8,600	12 1/2	July 16 1/2	6s.....1927	102 1/2	101 1/2	102	5,000	98 1/2	Jan 102 1/2	
Pierce Petroleum w l.....		5 1/2	5 1/2	6 1/2	2,100	5 1/2	Sept 7 1/2	6s.....1928	102 1/2	101 1/2	102	61,000	97 1/2	Jan 104 1/2	
Pond Crk Pocahontas Co.....			14 1/2	14 1/2	100	14 1/2	Aug 15 1/2	Gair (Robert) Co 7s.....1937	99 1/2	99 1/2	99 1/2	13,000	94 1/2	May 100 1/2	
Red Bank Oil.....	25	43 1/2	40 1/2	43 1/2	8,300	5 1/2	Jan 58	Galena-Signal Oil 7s.....1930	105 1/2	105 1/2	105 1/2	6,000	104 1/2	Jan 106	
Royal Can Oil Syndicate.....		5 1/2	5 1/2	6	8,000	2 1/2	Apr 7	General Asphalt 8s.....1930	105 1/2	105 1/2	105 1/2	15,000	102 1/2	May 105 1/2	
Ryan Consol Petrol.....			3 1/2	3 1/2	200	3 1/2	Jan 5 1/2	General Petroleum 6s 1928	100 1/2	100 1/2	100 1/2	31,000	94 1/2	Jan 101	
Salt Creek Consol Oil.....	10		7 1/2	7 1/2	500	7 1/2	Sept 10 1/2	Grand Trunk Ry 6 1/2s 1936	107 1/2	107	108	2,000	105 1/2	Jan 108 1/2	
Salt Creek Producers.....	10	24 1/2	23 1/2	25	10,100	19 1/2	Feb 26 1/2	Gt Cons El Pow (Japan) 1st s f 7s ser A.....1944	92	91 1/2	92	98,000	91 1/2	July 93 1/2	
Samulpa Refining.....	5		1 1/2	1 1/2	100	82c	Jan 2 1/2	Gulf Oil of Pa.....1937	97 1/2	97 1/2	98 1/2	35,000	94 1/2	Jan 98 1/2	
Sunstar Oil.....	18c		12c	18c	16,000	14c	Aug 25c	Hood Rubber 7s.....1936	100 1/2	100 1/2	101 1/2	13,000	99	May 102 1/2	
Union Oil of California.....	100	132	132	132 1/2	1,800	132	July 134 1/2	Internat Match 6 1/2s.....1943	100 1/2	98	100 1/2	116,000	92 1/2	Jan 100 1/2	
Dillon, Read & Co Int rec		11c	11c	11c	2,000	11c	Sept 30c	Kan City Term Ry 5 1/2s '26	102 1/2	102 1/2	102 1/2	12,000	100 1/2	Jan 102 1/2	
West States Oil & Gas.....	1		4 1/2	4 1/2	1,100	4 1/2	May 8 1/2	Kennecott Copper 7s 1930	106 1/2	106 1/2	106 1/2	73,000	103	Jan 107	
Wilcox Oil & Gas.....	1	10 1/2	9 1/2	10 1/2	2,100	7	Apr 13	Lehigh Power Secur 6s 1927	100 1/2	100 1/2	101	3,000	96	Jan 101 1/2	
Woodley Petroleum Co.....		5c	5c	6c	3,000	5c	June 14c	Lehigh Val Har Term 5s '54	100 1/2	100 1/2	100 1/2	37,000	95 1/2	Jan 101 1/2	
"Y" Oil & Gas.....								Lehigh Vail RR 5s w l 2003	99 1/2	99	99 1/2	76,000	99	Sept 100 1/2	
Mining Stocks															
Amer Exploration.....	1		50c	50c	100	25c	Mar 1 1/2	Libby McNeill & Libby 7s '31	105 1/2	105 1/2	105 1/2	2,000	102 1/2	Jan 105 1/2	
Arizona Globe Copper.....	1		4c	5c	4,000	4c	Apr 12c	Lower Austrian Hydro-Elec Pow 6 1/2s w l.....1944	85 1/2	85	85 1/2	63,000	85	Aug 85 1/2	
Butte & Western.....	15c		15c	15c	2,000	10c	Mar 55c	Manitoba Power 7s.....1941	99 1/2	99 1/2	98 1/2	15,000	95 1/2	Jan 100 1/2	
Calumet & Jerome Cop.....	1		20c	20c	1,000	7c	Feb 25c	Missouri Pac 5s w l.....1927	99 1/2	99 1/2	99 1/2	1,000	99 1/2	June 100 1/2	
Canario Copper.....	10	3 1/2	3 1/2	4	8,100	1 1/2	May 4	Morris & Co 7 1/2s.....1930	99 1/2	99	99 1/2	29,000	92	June 100 1/2	
Consol Copper Mines.....	1		3 1/2	3 1/2	2,400	1 1/2	Jan 4	Motor Products 6s.....1943	96 1/2	96	99	16,000	91 1/2	July 99	
Consol Nevada-Utah.....	3		6c	6c	1,000	5c	Apr 9c	Nat Distl Prod 7s w l 1930	93	93	96	43,000	85	June 96	
Continental Mines Ltd.....	15		2 1/2	2 1/2	200	1	July 3 1/2	National Leather 8s.....1925	101	101	101	67,000	92 1/2	Apr 101 1/2	
Cortez Silver.....	1		12c	14c	10,000	10c	June 70c	New Ori Pub Serv 5s.....1952	86 1/2	86 1/2	86 1/2	31,000	81 1/2	Jan 95 1/2	
Cresmon Con Gold M & M 1			3 1/2	3 1/2	400	3 1/2	July 4 1/2	Northern Cent RR 5s 1974	101 1/2	101 1/2	101 1/2	7,000	101 1/2	Aug 102 1/2	
Crown King Cons Mines.....	1		1 1/2	1 1/2	100	1	Aug 1 1/2	Nor States Pow 6 1/2s.....1933							

Latest Gross Earnings by Weeks.—In the table which follows we sum up separately the earnings for the second week of September. The table covers 4 roads and shows 12.05% decrease from the same week last year.

Second Week of September.	1924.	1923.	Increase.	Decrease.
	\$	\$	\$	\$
Buffalo Rochester & Pittsburgh	324,915	465,496	-----	140,581
Canadian National	4,099,773	4,650,543	-----	550,770
Canadian Pacific	2,967,000	3,547,000	-----	580,000
St. Louis-San Francisco	1,838,297	1,829,552	8,745	-----
Total (4 roads)	9,229,985	10,492,591	8,745	1,271,351
Net decrease (12.05%)				1,262,606

In the following we also complete our summary for the first week of September:

First Week of September.	1924.	1923.	Increase.	Decrease.
	\$	\$	\$	\$
Previously reported (5 roads)---	9,295,494	10,466,664	-----	1,171,170
Ann Arbor	97,187	111,358	-----	14,171
Georgia & Florida	43,200	35,700	7,500	-----
Great Northern	2,273,569	2,534,306	-----	260,737
Mobile & Ohio	322,983	339,498	-----	16,515
Nevada California & Oregon	15,317	12,009	3,308	-----
St. Louis Southwestern	471,220	588,598	-----	117,378
Southern Ry. System	3,508,930	3,801,518	-----	292,588
Texas & Pacific	627,584	626,458	1,126	-----
Western Maryland	338,833	441,225	-----	102,392
Total (14 roads)	16,994,317	18,957,334	11,934	1,974,951
Net decrease (10.35%)				1,963,017

Net Earnings Monthly to Latest Dates.—The table following shows the gross and net earnings for STEAM railroads reported this week:

	Gross from Railway	Net from Railway	Net after Taxes
	1924.	1923.	1924.
	\$	\$	\$
Fonda Johnstown & Gloversville RR—			
July	89,153	115,261	19,771
From Jan 1.	766,322	897,003	266,254
Fonda Johnstown & Gloversville RR—			
August	97,752	121,511	32,267
From Jan 1.	864,074	1,018,514	298,521

Electric Railway and Other Public Utility Net Earnings.—The following table gives the returns of ELECTRIC railway and other public utility gross and net earnings with charges and surplus reported this week:

Companies.	Gross Earnings	Net Earnings
	Current Year.	Current Year.
	\$	\$
Brazilian Tr. L. & P. Ltd. July	1,730,572	2,111,108
7 mos ended July 31	15,196,479	14,335,590
Cities Service Co. Aug	1,145,475	1,132,546
12 mos ended Aug 31	17,147,440	16,638,879
Staten Island Edison Corp and affiliated cos. Aug	233,229	216,852
12 mos ended Aug 31	2,688,312	2,425,917
Utah Securities Corp. Aug	906,078	855,435
12 mos ended Aug 31	10,708,671	9,698,135

* Net after taxes. b After rentals.

	Gross Earnings.	Net after Taxes.	Fixed Charges.	Balance, Surplus.
	\$	\$	\$	\$
Amer Water Works July '24	2,940,528	1,214,196	909,655	304,541
& Elec Co, Inc. & subs '23	3,005,916	1,218,619	785,448	433,171
12 mos ended July 31 '24	38,019,861	16,484,425	11,082,200	5,402,225
Appalachian Pow Aug '24	309,027	*189,313	89,410	105,903
Co '23	293,443	*133,310	54,064	79,246
12 mos ended Aug 31 '24	3,540,126	*1,893,389	771,616	1,121,773
Detroit Edison Co Aug '24	2,303,638	*533,126	336,134	196,992
Co '23	2,317,735	*553,530	348,705	204,825
8 mos ended Aug 31 '24	20,683,305	*6,470,811	2,733,232	3,737,579
Eastern Mass Aug '24	796,195	170,894	112,846	58,048
Street Ry '23	889,792	170,039	113,686	56,353
8 mos ended Aug 31 '24	6,584,038	1,417,449	915,166	502,283
Eastern Texas July '24	220,645	81,071	17,407	63,664
ElCo & Sub Cos '23	176,065	*66,168	18,427	47,741
12 mos ended July 31 '24	2,187,504	*841,731	212,707	629,024
Grafton Co Elec Aug '24	15,808	7,991	1,482	6,509
Light & Power Co '23	14,321	6,024	1,396	4,628
12 mos ended Aug 31 '24	204,976	99,916	17,130	82,786
International Rys Aug '24	400,000	173,050	-----	-----
of Cent America '23	313,648	110,190	-----	-----
8 mos ended Aug 31 '24	3,451,593	1,608,380	525,810	1,082,570
Market Street Ry Aug '24	827,503	*191,001	76,239	114,762
Co '23	837,172	*214,504	61,140	153,364
8 mos ended Aug 31 '24	6,537,175	*1,464,328	559,444	904,884
Municipal Service July '24	397,202	*91,486	27,069	64,417
Co & Subs '23	365,330	*84,487	24,524	59,963
12 mos ended July 31 '24	4,985,153	*1,381,242	301,253	1,079,989
New Bedford Gas July '24	256,314	*81,310	948,955	32,355
& Edison Light Co '23	270,977	*79,404	945,346	34,058
12 mos ended July 31 '24	3,487,908	*1,220,744	958,362	632,382
Niagara Lockport Aug '24	462,309	*188,995	74,598	114,397
& Ont Power Co '23	454,737	*154,887	75,847	79,040
8 mos ended Aug 31 '24	3,820,364	*1,595,715	647,754	947,961
Phila & Western Aug '24	77,135	31,961	15,952	16,009
Ry Co '23	72,852	29,204	15,679	13,525
8 mos ended Aug 31 '24	596,175	252,385	127,184	125,201
Phila Rapid Transit Aug '24	3,320,930	*876,201	870,461	5,740
Co '23	3,488,191	*837,409	832,405	5,004
8 mos ended Aug 31 '24	29,402,302	*8,304,602	6,948,178	1,356,424
Republic Ry & Light Co Aug '24	796,788	233,523	422,843	7,680
Co '23	848,481	258,586	429,088	29,498
8 mos ended Aug 31 '24	6,995,229	2,428,850	1,974,720	454,130
Southern Utilities Aug '24	242,729	77,305	23,166	54,139
Co '23	190,268	49,953	22,023	27,930
12 mos ended Aug 31 '24	2,858,202	894,451	273,971	620,480
	2,381,152	738,489	273,673	644,816

Companies.	Gross Earnings.	Net after Taxes.	Fixed Charges.	Balance, Surplus.
	\$	\$	\$	\$
West Penn Co July '24	1,897,053	703,388	467,055	236,333
12 mos ended July 31 '23	1,973,334	738,366	427,926	310,440
York Utilities Co Aug '24	25,413,961	10,411,935	5,776,994	4,634,941
8 mos ended Aug 31 '23	22,922,594	9,245,618	5,214,361	4,031,257
	11,515	*118	3,763	—3,881
	23,756	*4,377	4,354	23
	128,509	*9,295	32,740	—23,445
	165,227	*21,345	33,068	—11,723

* Includes other income. b After rentals. f Includes preferred dividends of subsidiaries. g Includes depreciation. h After income deductions, rentals and interest paid public by subsidiaries. i Includes dividend on preferred stock of sub. companies in hands of public.

New York City Street Railways.

Companies—		Gross Revenue.	*Net Revenue.	Fixed Charges.	Net Corp. Income.
		\$	\$	\$	\$
Brooklyn City	May '24	1,063,390	233,039	40,710	192,329
	'23	1,067,655	300,655	51,117	249,538
5 mos ended May 31	'24	5,016,954	1,077,446	212,258	865,188
	'23	4,963,872	1,288,433	262,954	1,025,477
Brooklyn Heights (Receiver)	May '24	4,577	8,705	58,095	—49,390
	'23	7,365	8,934	68,185	—59,251
5 mos ended May 31	'24	31,147	17,591	291,000	—273,409
	'23	35,898	25,974	341,049	—315,075
Brooklyn Queens Co	May '24	228,966	63,190	51,880	11,310
	'23	226,802	75,953	50,547	25,406
5 mos ended May 31	'24	1,062,480	251,253	266,633	—15,380
	'23	1,081,666	299,739	257,465	42,274
Coney Island & Brooklyn (Receiver)	May '24	250,687	59,671	26,922	32,749
	'23	269,509	80,843	27,551	53,292
5 mos ended May 31	'24	1,128,814	259,147	136,680	112,460
	'23	1,135,336	306,201	134,118	172,083
Coney Island & Gravesend	May '24	9,258	1,722	13,560	—11,838
	'23	11,093	2,957	13,556	—10,599
5 mos ended May 31	'24	32,514	—7,082	67,753	—74,835
	'23	35,092	7,338	67,664	—60,326
Nassau Electric	May '24	513,687	100,166	91,607	8,559
	'23	496,388	130,350	90,664	39,686
5 mos ended May 31	'24	2,367,220	424,747	459,090	—34,343
	'23	2,236,417	600,787	460,349	140,438
South Brooklyn	May '24	104,467	35,325	28,582	6,743
	'23	104,400	38,428	33,319	5,109
5 mos ended May 31	'24	465,950	119,703	119,551	152
	'23	486,802	143,805	162,805	—19,000
Manhattan Bridge 3c Line	May '24	23,644	2,734	261	2,473
	'23	24,467	5,020	226	5,246
5 mos ended May 31	'24	114,818	8,992	1,440	7,552
	'23	116,693	11,129	1,131	9,998
Interboro R T System— Subway Div	May '24	3,416,856	1,534,550	1,059,683	474,867
	'23	3,249,485	1,339,289	1,037,816	301,473
5 mos ended May 31	'24	17,108,148	7,632,283	5,298,312	2,333,971
	'23	16,128,120	6,578,169	5,171,701	1,406,468
Elevated Div	May '24	1,668,296	540,179	624,252	—84,073
	'23	1,688,670	510,391	571,205	—60,814
5 mos ended May 31	'24	8,088,797	2,350,464	3,121,428	—770,964
	'23	8,085,132	2,156,764	2,849,559	—692,795
N Y Rapid Transit Corp	May '24	2,496,616	845,345	481,439	363,906
	'23	2,309,788	812,684	575,002	237,682
5 mos ended May 31	'24	11,910,342	3,577,439	2,413,158	1,163,281
	'23	10,540,583	3,358,691	2,773,460	585,231
Third Avenue Railway System	May '24	1,297,507	261,877	225,229	36,648
	'23	1,269,952	275,384	222,816	52,568
5 mos ended May 31	'24	6,104,449	1,104,050	1,126,771	—22,721
	'23	5,869,487	1,162,922	1,126,144	36,778
New York Ry (Receiver)	May '24	766,855	80,599	216,253	—135,654
	'23	777,244	80,919	231,394	—150,475
5 mos ended May 31	'24	3,645,119	287,786	1,081,580	—793,794
	'23	3,689,500	266,967	1,167,420	—900,453
Eighth Avenue Railroad	May '24	104,278	9,367	10,272	—905
	'23	107,015	3,474	14,691	—11,217
5 mos ended May 31	'24	494,569	—19,068	53,523	—72,591
	'23	491,910	—45,109	59,967	—105,076
Ninth Avenue Railroad	May '24	41,196	—5,833	1,560	—7,393
	'23	45,159	—4,071	1,493	—5,564
5 mos ended May 31	'24	199,351	—35,180	7,795	—42,975
	'23	211,946	—41,728	7,476	—49,204
New York & Harlem	May '24	131,105	135,125	49,702	85,423
	'23	132,525	133,811	49,889	83,922
5 mos ended May 31	'24	654,151	618,351	248,008	370,343
	'23	646,399	636,627	249,656	386,971
Second Avenue (Receiver)	May '24	97,325	10,411	17,653	—7,242
	'23	90,521	10,593	15,805	—5,212
5 mos ended May 31	'24	456,764	37,159	96,518	—59,359
	'23	407,184	5,951	81,669	—75,718
New York & Queens (Receiver)	May '24	63,935	9,563	29,513	—19,950
	'23	60,856	7,867	25,095	—17,228
5 mos ended May 31	'24	277,584	34,124	133,078	—98,954
	'23	273,695	—5,983	90,578	96,561
Steinway Rys (Receiver)	May '24	67,199	6,708	4,400	2,308
	'23	69,308	2,862	4,629	—1,757
5 mos ended May 31	'24	374,436	23,886	21,432	2,454
	'23	328,735	4,771	19,553	—14,782
Long Island Electric	May '24	36,947	1,296	3,878	—2,582
	'23	35,226	3,335	3,480	—155
5 mos ended May 31	'24	159,300	—10,940	17,969	—28,909
	'23	140,748	—34,563	17,807	—52,370
New York & Long Island (Receiver)	May '24	37,977	9,077	6,357	2,720
	'23	42,977	—10,078	9,910	—19,988
5 mos ended May 31	'24	175,214	10,593	33,298	—22,705
	'23	190,834	—78,814	43,562	—122,376
Ocean Electric	May '24	21,843	5,581	4,335	1,246
	'23	25,195	8,252	6,233	2,019
5 mos ended May 31	'24	88,817	6,322	18,088	—11,766
	'23	94,654	17,137	25,358	—8,221
Manhattan & Queens (Receiver)	May '24	37,359	8,307	10,442	—2,135
	'23	36,840	12,196	10,660	1,536
5 mos ended May 31	'24	155,665	26,171	41,456	—15,285
	'23	162,257	41,090	52,637	—11,547
Richmond Light & Railroad	May '24	67,080	7,019	9,012	—1,993
	'23	68,956	41,040	14,184	27,856
5 mos ended May 31	'24	320,988	25,306	44,246	—18,940
	'23	322,811	*342,024	69,759	272,269

The Pullman Company.

(Annual Report—Fiscal Year Ended July 31 1924.)

Pres. E. F. Carry, Chicago, Sept. 12, wrote in substance:

Largest Year in History of Company.—The amount of gross revenue from cars reached the sum of \$81,240,688, the maximum in the history of the company, and truly reflects the prosperity that prevailed throughout the country. Convention and vacation travel responded in unusual volume to the customary seasonal reductions in railroad rates.

The wisdom of the policy pursued by the company, in putting back into the business a part of its earnings, is demonstrated in the ability of the company to finance the fluctuating needs of its transportation business without putting out interest-bearing securities.

Cash Position.—The items of cash, Government bonds and certificates of indebtedness held in the treasury amount to \$32,618,342, in addition to which the company's holdings of other bonds, stocks and car trust notes have a market value in excess of \$15,000,000, making the total value of cash and securities held by the company \$47,618,342. The cash and security holdings of Pullman Car & Manufacturing Corp., amounting to \$11,166,496, and the stock of that corporation are not included in the above stated holdings of the Pullman Company.

Segregation.—The company for many years conducted its manufacturing business separately, but to remove confusion and to simplify and expedite the conduct of the company's common carrier business, the directors decided upon a corporate segregation of the two branches of business and for that purpose caused to be organized in the State of Illinois the Pullman Car & Manufacturing Corporation, with a capital stock of \$50,000,000. As of May 31 1924 the Pullman Co. transferred and delivered to the Pullman Car & Mfg. Corp. all of the property, assets and business of the manufacturing department, and has received in exchange the entire capital stock of the Pullman Car & Mfg. Corp. except qualifying shares for directors; and this stock is now held in the treasury of the Pullman Co. and is carried on its books at the original investment cost of \$36,779,464. The operation of the Pullman Car & Mfg. Corp. is entirely independent of the Pullman Co.

The returns of the manufacturing department for the period prior to sale to the Pullman Car & Mfg. Corp. are included in the earnings reported by the company. Returns from manufacturing have been very satisfactory during the year just closed and it is expected that before the orders on the books of the manufacturing corporation are completed, additional orders will be received, as the railroads are still short of equipment.

Pension Fund.—To contribute to the permanency of the pension system, your directors decided to create a fund for that purpose and \$1,000,000 has been set aside this year as a reserve for pensions.

Depreciation.—The present-day cost of cars exceeds the amount available through depreciation accumulated on the low-priced cars now being retired, and an appropriation of \$1,000,000 has been made to care for the excess cost involved in replacing the retired units.

Passengers Carried, &c.—During the fiscal year just closed 34,356,298 revenue passengers were carried in Pullman cars, equivalent to a daily average of over 93,800 passengers. These passengers, in the aggregate, traveled 13,160,000,000 miles, or an average distance of 383 miles per passenger. To accommodate this volume of travel it was necessary for the company to operate a daily average of 6,224 cars, a total distance of 927,000,000 car miles, which indicates that each car traveled an average distance of 149,000 miles per year, or approximately 407 miles per day.

Net income from the sleeping car business was \$7,698,637. This amounts to approximately 22c. for each revenue passenger carried, or \$2.73 per day for each car owned by the company, and represents a net return of less than 5% on a fair value of the properties used in conducting the carrier business of the company.

At the close of the year the company owned 7,704 Pullman cars, 460 new cars having been added during the year. Company will add to its equipment each year to care for increasing business and for retirement of obsolete cars. Company also owns 81 passenger coaches and 6 dining cars.

The inventory consists of live materials which will be consumed in the conduct of the company's business. The amount is the minimum that will meet the requirements of the sleeping car business.

INCOME ACCOUNT FOR YEARS ENDED JULY 31.

	1923-24.	1922-23.	1921-22.	1920-21.
Earnings of cars.....	\$81,240,688	\$76,906,665	\$62,548,406	\$60,315,718
Federal compensation.....				9,979,167
Returns from mfg. int., &c. 7,904,426	5,967,678	3,944,631	5,947,182	
Gross income.....	\$89,145,114	\$82,874,343	\$66,493,037	\$67,242,066
x Oper. exp. and taxes.....	\$57,286,330	\$50,548,901	\$55,182,022	\$54,853,524
Depreciation in general.....	7,264,565	7,004,633	7,039,248	x6,267,559
Res. for defer. maint.....		3,000,000		
Propor. of rev. accr. to RR. cos. under oper. agreement.....	8,991,156	8,433,239		
Reserve for pensions.....	1,000,000			
Reserve for excess cost of replacement of cars.....	1,000,000			
Add'n to res. for deprec. Dividends (8%).....	10,703,221	10,799,852	10,499,840	9,599,820
b U. S. RR. Admin.....			Cr7,399,367	
Balance, surplus.....	\$2,899,842	\$2,417,084	\$1,171,294	\$3,478,836

a For 11 months ending July 31 1921. b Balance of amount received from the U. S. RR. Administration in settlement of claim for period of Federal control, Jan. 1 1918 to Mar. 1 1920, received during this year and which had not been taken up in income accounts of previous years. c Addition to reserve for depreciation to complete provision for depreciation on cars in service prior to 1910.

x The provision for depreciation during Federal control accrued under the contract with the Director-General of Railroads, and did not appear in the income account. This includes depreciation for the month of August 1920. y "Guaranteed compensation under Transportation Act (August 1920)." z Represents "operating expenses, repairs of cars, taxes and insurance, &c., and in 1919-20 also corporate expenses and taxes, month of August 1920 (last month of guaranty period)."

PROPERTY ACCOUNT AS OF JULY 31 (SHOWING DEPREC'N, ETC.).

	1924.	1923.	1922.	1921.
Total number of cars....	7,791	7,665	7,674	7,750
Cars and equipment.....	162,010,301	152,439,487	149,941,236	148,935,729
Reserve for depreciation 73,877,320	74,355,396	69,100,963	64,778,687	
Total.....	88,132,981	78,084,091	80,840,273	84,157,042
Repair shops.....	5,500,725	5,314,763	5,135,020	5,150,234
Reserve for depreciation 1,351,246	1,211,983	1,089,142	980,874	
Total.....	4,189,478	4,102,780	4,045,877	4,169,360
Pullman Building.....	1,120,107	1,099,774	1,096,279	1,089,443
Reserve for depreciation 147,462	129,029	110,596	92,164	
Total.....	972,645	970,745	985,682	997,280
Other real estate.....	1,140	1,140	6,651	6,651
Total property acct.....	93,256,244	83,158,756	85,878,483	89,330,332

BALANCE SHEET JULY 31.

Assets—	1924.	1923.	Liabilities—	1924.	1923.
Property account (see above).....	93,256,244	83,158,756	Capital stock.....	135,000,000	135,000,000
Oper. supplies, linen, &c.....	8,743,347	8,137,961	Accts. payable.....	21,146,354	19,026,911
Unexpired insur.....	80,103	129,909	Accr. dividends.....	2,684,734	2,899,964
Equipm't notes.....	9,337,689	2,717,199	Insurance and other reserves.....	5,960,608	3,939,715
Securities.....	4,850,350	4,825,754	Net surplus.....	26,687,475	23,787,634
Cash & Govt. sec.....	32,618,341	35,230,935			
Bills & accts. rec.....	5,813,631	13,607,904			
Mfg. dept. plants & investments.....		36,645,806			
Pull'n Car & Mfg. Corp. cap. stk.....	36,779,464				
—V. 118, p. 3088.			Total each side.....	191,479,172	184,454,223

Mutual Oil Co., Denver, Colo.

(Semi-Annual Statement—Six Months Ended June 30 1924.)

The report for the six months ending June 30 1924, covering operations of the company and its affiliated companies, is given under "Reports and Documents" on a subsequent page.—V. 118, p. 2834.

United States Realty & Improvement Co.

(Report for Three Months Ended July 31 1924.)

CONSOL. INCOME ACCOUNT FOR 3 MONTHS ENDED JULY 31.

[Including George A. Fuller Co., Trinity Buildings Corp. of New York (and in 1924 also the Plaza Operating Co.).]

	1924.	1923.
Income from investments—		
Real estate net operating income.....	\$609,610	\$633,124
All other investments.....	x239,627	177,784
Building contract profits.....	217,718	233,752
Profit on sales of real estate.....		45,000
Total income.....	\$1,066,955	\$1,091,660
Interest on mortgages.....	150,071	152,106
Gen. & corp. exp., Fed. taxes & deprec. on bldgs.....	309,873	187,509
Interest on 5% debenture bonds.....		31,294
Net income.....	\$607,012	\$720,751

x Including proportion of net income of Plaza Operating Co.

CONSOLIDATED BALANCE SHEET.

[Incl. Geo. A. Fuller Co., Trinity Bldgs. Corp. of N. Y. and Plaza Oper. Co.]

	July 31 '24	Apr. 30 '24	July 31 '24	Apr. 30 '24
Assets—			Liabilities—	
Real est. & bldgs. a25,342,887	24,283,089		Preferred stock.....	8,081,400
Other real est. inv. & mtes. receiv. 7,113,025	6,791,272		Common stock.....	16,162,800
Inv. in other stocks and bonds.....	842,914		Debenture bonds.....	138,000
Building, plant, stores, &c.....	1,485,710	1,504,842	Accounts payable.....	446,928
Deferred chgs., &c. 190,973	149,997		Bills payable.....	750,000
Bills & accts. rec. 2,484,401	2,013,536		Taxes & int. accr'd.....	774,822
Cash.....	1,179,258	2,905,884	Rents received in advance, &c.....	63,556
Marketable secur. 424,004			Dividends payable.....	628,168
Charges agst. bldg. contracts, less payments rec'd on account.....	989,611		Res'v for possible losses or deprec. in value of capital assets.....	4,581,160
Total.....	37,796,254	39,905,149	Minority interest in Plaza Oper. Co. 1,480,710	1,474,108
			Surplus.....	4,688,709
			Total.....	37,796,254

a Real estate and buildings at cost less reserve for depreciation of buildings and equipment therein, \$46,002,387; less mortgages thereon, \$20,659,500.—V. 118, p. 2838.

Crex Carpet Co., New York.

(Annual Report—Fiscal Year Ended June 30 1924.)

Pres. James H. Baldwin, New York, Sept. 17, wrote in brief:

The statements showing the results of the operations of the company for the past fiscal year are gratifying, notwithstanding the general business depression which seriously affected the company's sales during April, May and June.

The directors have declared a dividend of 1% from the surplus of the company, payable Oct. 15 to holders of record Sept. 30.

EARNINGS STATEMENT FOR FISCAL YEARS ENDED JUNE 30.

	1923-24.	1922-23.	1921-22.	1920-21.
Gross income.....	\$396,284	\$418,853	\$349,387	\$359,757
Less—Selling, administration, gen. exp., &c. 201,803	274,943	359,647	303,834	
Reserved for depreciation.....	45,872	45,725	42,638	
Doubtful accounts.....		2,081		
Net income.....	a\$194,481	\$98,038	loss\$58,066	\$13,285
Previous surplus.....	610,835	662,377	735,417	1,122,068
Refund Federal tax.....	Cr5,740			
Total surplus.....	\$815,056	\$760,415	\$677,351	\$1,135,353
Dividends paid.....				135,000
Inventory adjustment.....		deb.30,735	deb.14,974	deb.264,937
Settlement of Burt suit.....		43,845		
Res. for Crex Carpet Co. (Eng.), Ltd., curr. acct. 10,000	75,000			
Balance June 30.....	\$801,056	\$610,835	\$662,377	\$735,417

a After depreciation and taxes.

BALANCE SHEET JUNE 30.

Assets—	1924.	1923.	Liabilities—	1924.	1923.
Property account.....	\$2,116,563	\$2,420,603	Capital stock.....	\$3,000,000	\$3,000,000
Good-will.....	200,000	200,000	Accounts payable.....	32,032	44,815
Liberty bonds.....	98,656	234,579	Unpaid dividends.....	434	434
Investments.....	9,543	64,533	Depreciation reserve.....		348,494
Adv. to affil. cos. 175,878			Accrued Federal taxes.....	4,560	
Due on land sale contract.....	9,959	11,249	Res. for English Co. curr't acct. 75,000		
Cash.....	431,546	210,003	Surplus.....	801,056	610,835
Notes & accts. rec. 186,673	226,393				
Crex Carpet (Eng.) Ltd., curr't acct. 59,163					
Income accr. on securities owned.....	1,534	2,854			
Inventory.....	693,629	503,000			
Deferred charges.....	30,816	30,485			
Total (each side).....	\$3,838,082	\$4,079,578			

—V. 119, p. 329.

The Cuba Railroad Company.

(Annual Report—Year Ended June 30 1924.)

Pres. H. C. Lakin, Sept. 2, wrote in brief:

The combined net earnings of the Cuba RR. and the Camaguey & Nuevitas Ry. exceeded those of the fiscal year ended June 30 1923.

The sum of \$1,686,651 was added to the property investment account of Cuba RR. The largest single item of addition is represented by completion of the branch line to Santa Cruz del Sur, which was accepted by the Cuban Government and opened to public service in Dec. 1923. The shops at Camaguey were also completed during the year and considerable amounts were expended on converting wooden cane cars into steel cars and improving the track and roadbed. The additions of \$77,578 to the property investment account of the Camaguey & Nuevitas Ry. largely represent permanent improvements to track and roadbed.

Company during the year paid off \$867,000 equipment trusts. The amount now owned on account of equipment, consisting of 157 locomotives and 6,091 cars, is \$2,252,000. The company made during the year no issues or sales of new securities. The funded debt has been reduced to \$23,876,000. Current earnings supplied the funds expended in additions to property investment account and payments on account of principal of equipment trust certificates.

Company added during the year \$1,214,127 to the reserve for depreciation and the Camaguey & Nuevitas Ry. added \$164,650 to its reserve for depreciation.

During the year a new pension law applying to public service railroads went into effect in Cuba, and pursuant to that law the pension fund has been transferred to the Cuban Pension Commission. Under the former law the company was required to maintain the pension fund. Its responsibilities under the present law are to collect the fund and transmit it to the

Pension Commission. It is also required to make contributions to the fund based upon a percentage of the amount of the pay-rolls.

There was no change in the investments held by the company during the year, but at a special meeting held on Aug. 22 1924 the stockholders authorized the company to purchase the assets of the Camaguey & Nuevitas Ry. in order to create a complete merger in place of the existing stock control. This merger will take place during the current fiscal year, and thereafter the Camaguey & Nuevitas Ry. will cease to be operated as a separate property.

The company paid the regular Pref. dividends on Aug. 1 1923 and Feb. 1 1924. On July 9 1924 a dividend of 6% on the Pref. stock was declared payable in two installments of 3% each, one on Aug. 1 1924 and the other on Feb. 2 1925. The dividend of Aug. 1 1924 has been paid. That of Feb. 2 1925 will be paid to Pref. stockholders of record at the close of business on Jan. 15 1925. The company also paid on Dec. 1 1923 a dividend of \$4 per share on the Common stock, and on July 9 1924 declared a dividend of \$4 per share on the Common stock, payable on Aug. 30 1924.

The chief items in the way of improvement work of the two railroad companies for the current fiscal year will be putting the finishing touches on the Santa Cruz branch, erecting a new general office building at Camaguey, enlarging the yard and constructing two new sugar warehouses at Pastelillo, lengthening passing tracks and continuing the program of betterments to track and roadbed. Considerable progress in improving track and roadway was made during the past fiscal year. More rapid progress in that direction is contemplated for the current fiscal year.

OPERATING STATEMENT FOR FISCAL YEARS ENDED JUNE 30.

	1923-24.	1922-23.	1921-22.	1920-21.
Gross Earnings—				
Passenger	\$4,709,297	\$4,368,026	\$3,705,143	\$5,553,672
Mail	236,107	217,321	215,475	210,785
Express and baggage	418,573	395,940	348,033	604,128
Freight	7,017,696	7,045,708	6,294,984	7,303,025
Car kilometerage	77,067	75,110	242,478	522,633
Hire of equipment	522,742	572,186	197,765	887,420
Antilla terminals	510,668	703,995	559,781	529,101
Miscellaneous	892,106	769,913	159,312	243,195
Total	\$14,384,257	\$14,146,199	\$11,722,972	\$15,853,959
Operating Expenses—				
Maint. of way & struc.	\$2,015,140	\$2,111,473	\$2,277,558	\$2,883,802
Maint. of equipment	2,481,463	2,656,115	2,249,291	2,869,660
Conducting transport'n	3,129,607	3,020,497	2,983,338	7,221,270
General expenses	674,420	598,345	615,706	639,757
Taxes	583,448	426,506	241,603	81,714
Antilla terminals	369,117	417,540	277,097	514,358
Miscellaneous operations	609,795	560,829	-----	-----
Total	\$9,862,990	\$9,791,306	\$8,644,593	\$14,210,562
Ratio oper. exp. to gross	(64.51)	(66.20)	(71.68)	(89.12)
Net earnings	\$4,521,266	\$4,354,893	\$3,078,379	\$1,643,397
Other income	491,114	314,587	153,908	145,272
Gross income	\$5,012,380	\$4,669,480	\$3,232,287	\$1,788,669
Int. on funded debt, &c.	1,485,985	1,540,273	1,685,842	1,475,711
Preferred dividend (6%)	600,000	600,000	600,000	-----
Common dividend (\$4)	2,000,000	-----	-----	-----
Balance, surplus	\$926,395	\$2,529,208	\$946,444	\$312,958

GENERAL BALANCE SHEET JUNE 30.

	1924.	1923.		1924.	1923.
Assets—			Liabilities—		
Cost rd. & equip.	61,237,049	59,550,398	Preferred stock	10,000,000	10,000,000
Mar. & Ind. Co. of			Com. stk. & surp.	30,877,729	29,951,334
Cuba stock	99,805	111,805	1st M. bonds, 5%	13,624,000	13,624,000
Camaguey & Nuevitas RR. stock	5,692,700	5,692,700	1st L. & Ref. 7½s	4,000,000	4,000,000
Camaguey & Nuev. 1st			Imp't. & equip. 5s	4,000,000	4,000,000
Mtge. bonds	3,700,000	3,700,000	Trust equip. cts.	2,252,000	3,119,000
Mat'l & supplies	1,527,550	1,532,185	Sinclair Cuba Oil		
Cash	652,349	814,551	eq. conv. contr.	799,061	902,325
Remit. in trans.	67,994	-----	Accounts & wages		
Pension fund cash	369,631	208,599	payable	682,087	922,483
Agents & conduc.	134,114	89,530	Pension fund	369,631	208,599
Notes, &c., receiv.	32,729	27,094	Int. on fund. debt.	449,140	426,318
Com. & individuals	5,452,121	452,261	Cam. & Nuev. RR.	5,130,592	4,552,156
Traffic balances	429,533	403,585	Rep. of Cuba adv.	-----	85,642
Work. fund adv.	26,864	30,709	Scrip div. warrants	2,695	2,695
Due fr. Cuban Gov.	-----	-----	Accrued taxes	489,476	419,692
for subd. & serv.	171,436	-----	Deprec'n, &c., res.	7,875,016	6,893,508
Other assets	188,633	-----	Dividend reserve	600,000	600,000
Compania Cubana	-----	5,669,708	Deferred items	389,759	343,863
Expend. account of					
revolution dam.	535,973	535,973			
Bond & note disc't	1,107,900	1,180,289			
Insurance claims	68,175	33,310			
Deferred items	46,621	18,916			
Total	\$1,541,186	\$8,051,615	Total	\$1,541,186	\$8,051,615

x Common stock authorized and outstanding, 500,000 shares, no par val. Cuban Government advances against services to be rendered (net).

GENERAL BALANCE SHEET JUNE 30 (CAMAGUEY & NUEV. RY.).

	1924.	1923.		1924.	1923.
Assets—			Liabilities—		
Road & equip.	5,564,018	5,486,440	Cap. stk. (par \$100)	5,000,000	5,000,000
Cuban Gov't. 6s	3,300	3,300	1st M. 7½s, 2021	4,000,000	4,000,000
Cash	47,547	86,495	Accts. & wages pay.	40,786	42,705
Due fr. agts. & con.	25,062	33,596	Cuban Gov't. inc.		
Due fr. indiv. & cos	89,763	67,144	taxes, 1922	-----	50,666
Traffic bal. rec.	2,389	4,748	Reserves—		
Due fr. Cuban Gov.	106,316	93,599	Cuban Gov't. inc.		
Acer. int. on bonds	198	99	taxes, 1924	31,370	35,659
Cuba RR.	5,130,592	4,552,156	Deprec. of prop.	720,189	555,539
Bond discount	240,000	270,000	Repairs to rdwy.,		
Expend. on acct.			equip., &c.	35,000	228,000
of revolut'n dam.	43,120	43,120	Loss and dam-		
Insurance prem.,			age claims	2,000	40,286
unexp. portion	10,723	5,809	Traf. ser. rendered		
Other def. charges	393	-----	Cuban Gov't. dur-		
Cash in pen. fund			ing revolution,		
(see contra)	28,105	19,838	not yet adjusted	564	564
Total (each side)	\$11,291,527	\$10,666,344	Bond disc. in susp.	69	-----
—V. 119, p. 1063.			Dep. on acct. con-		
			struc. work, &c.	-----	3,761
			Pension fund of		
			empl. (contra)	28,105	19,838
			Surplus	1,433,443	689,325

The Cuba Company.

(Annual Report—Year Ended June 30 1924.)

Pres. H. C. Lakin, Sept. 2, wrote in brief:

For several years the company has been essentially a holding corporation, controlling other companies through ownership of their stock and securities. It also owned, however, certain lands, mostly unused, and railroad spurs. With the development of the sugar business in Eastern Cuba, these lands are now coming into demand. During the past fiscal year some of them have been leased for long terms to responsible lessees at aggregate annual rentals considerably exceeding the annual interest charges on the outstanding debentures of the company. The railroad spurs have been leased to Compania Cubana.

The company's most important subsidiaries during the past fiscal year have been the Cuba RR. and Compania Cubana. It owned all the Common capital stock of Cuba RR. The Cuba RR. in turn owned all the capital stock of the Camaguey & Nuevitas Ry. (Ferrocarril de Camaguey y Nuevitas). Owing to the fact that the earnings of the Camaguey & Nuevitas Ry. have been mostly expended in permanent property improvements, that company has capitalized \$3,000,000 of such earnings.

When the fiscal year ended June 30 1923 came to a close, the company owned all the debenture bonds and all the Preferred stock of Compania Cubana and was engaged in purchasing Common stock of that company. During the past fiscal year company completed the purchase of all the out-

standing Common stock of Compania Cubana, and at the close of the fiscal year on June 30 1924 owned all its issued securities and stock. On June 30 1923 Compania Cubana had \$5,459,000 debentures outstanding, all owned by this company. On June 30 1924 it paid off \$809,000 of debentures, leaving \$4,650,000 still outstanding.

The net income of the company during the year was \$2,062,392. Out of that amount it has paid the regular Preferred stock dividends and three dividends of \$2 each on the Common stock. The fiscal year of Compania Cubana ends at Dec. 31.

The fiscal years of the Cuba RR. and the Camaguey & Nuevitas Ry. both end at June 30 (see annual report of Cuba RR. above). Since the close of the fiscal year Cuba RR. has declared a dividend of \$2,000,000 on its Common stock, all payable to this company. This sum is enough to pay off the entire current debts of this company and add materially to the surplus.

Your directors still have no plans for issuing any part of the 360,000 authorized Common shares mentioned in last year's report.

INCOME ACCOUNT FOR YEARS ENDED JUNE 30.

	1924.	1923.	1922.
Interest and dividends received, &c.	\$2,423,713	\$327,600	\$438,098
Expenses and taxes	48,850	62,314	41,097
Interest charges	285,070	241,202	374,512
Discount on debenture bonds	27,400	27,400	27,400
Profit for year	\$2,062,392	loss \$3,317	loss \$4,911
Previous surplus	8,583,411	8,769,601	8,889,375
Gross surplus	\$10,645,803	\$8,766,285	\$8,884,464
Preferred dividend	\$175,000	\$175,000	\$175,000
Common dividends	(\$3) 1,867,500	-----	-----
Balance	\$8,603,303	\$8,591,285	\$8,709,064

GENERAL BALANCE SHEET JUNE 30.

	1924.	1923.		1924.	1923.
Assets—			Liabilities—		
Securities owned:			Preferred stock	2,500,000	2,500,000
Stocks	26,428,250	15,841,000	Common stock	See (x)	8,000,000
Bonds	4,650,000	5,459,000	Com. stk. & surp.	25,895,303	-----
Prop'ty investm't.	1,147,293	1,151,293	Deb. gold bonds	4,000,000	4,000,000
Cash	-----	7,723	Compania Cubana	-----	86,516
Cash to pay bd. int.	-----	7,250	Accounts & loans		
Accts. receivable	112,385	-----	payable	730,996	-----
Acer. land rentals	93,860	-----	Int. on deb. bonds		
Acer. int. on bonds	-----	-----	payable	139,420	122,670
owned	54,590	54,590	Divs. payable	52,500	87,500
Unamort. disc. on	-----	-----	Def. credit items	3,858	3,858
deb. gold bonds	835,699	863,100	Surplus	See (x)	8,583,411
Total	\$33,322,077	\$23,383,955	Total	\$33,322,077	\$23,383,955

x Common stock authorized, 1,000,000 shares of no par value; issued, 640,000, of which 17,500 reserved for 5 old shares (par \$50.00).—V. 119, p. 1063.

Canadian Locomotive Co., Ltd.

(13th Annual Report—Year Ended June 30 1924.)

President Aemilius Jarvis writes in brief:

The company has had a most successful year and also carried forward into the current year unfilled orders approximating \$1,750,000.

The directors thought it advisable to have the plant revalued, and arranged with the Canadian Appraisal Co., Ltd., for a re-appraisal. Based on these appraisal figures of present-day value, we were enabled to reduce the goodwill item of this account by \$1,685,105, goodwill now standing at \$1,000,000.

Investments in Victory Loan, &c., have been increased by \$775,000. The amount of accounts payable, including bank loan of \$275,000, and dividends accrued, is \$1,678,024, whereas current assets, cash and investments amount to \$3,066,078.

A review of profits by years ended June 30, follows:

1912	\$326,380	1917	\$721,255	1922	def \$76,300
1913	396,886	1918	677,937	1923	7,402
1914	342,057	1919	892,976	1924	599,673
1915	134,614	1920	367,969		
1916	574,212	1921	827,092		

which you will observe makes an aggregate sum of \$5,792,153 or an average net earning of \$445,550 per annum.

The usual comparative income account was given in V. 119, p. 1285.

COMPARATIVE BALANCE SHEET JUNE 30.

	1924.	1923.		1924.	1923.
Assets—			Liabilities—		
P't, g'd-will, &c.	\$4,692,094	\$5,652,518	Preferred shares	\$1,500,000	\$1,500,000
Sink. fund invest.	\$175,288	150,594	Ordinary shares	2,000,000	2,000,000
Investments	1,289,677	1,011,987	1st Mtge. bonds	1,500,000	1,500,000
Work in process	850,492	843,004	Int. acer. (pd. July 2)	45,000	45,000
Mat'l & supplies	143,403	161,238	Bank loans	775,000	750,000
Trade & misc. accts			Accts. pay., &c.	811,774	523,920
rec., less reserve	728,870	442,664	Pref. div. July	26,250	26,250
Cash	32,655	28,774	Com. div. (pd. Jul. 2)	20,000	20,000
Def'd chgs. to oper	20,981	22,362	Deprec. reserve	-----	990,000
Tot. (each side)	\$7,933,461	\$8,313,141	Sink. fund res.	175,288	150,594
			Profit and loss	1,080,148	807,377

a Land, buildings, plant and equipment, less reserve for depreciation, \$3,692,094; good-will, \$1,000,000; total, \$4,692,094. b Includes \$184,600 company's 1st Mtge. bonds at cost, \$155,116; cash in hands of trustees, including July 1924 coupons and cash payable to trustees on or before July 1 1924, \$20,172.—V. 119, p. 1285.

(The) Brooklyn City Railroad Co.

(70th Annual Report—Year Ended June 30 1924.)

President H. Hobart Porter, Sept. 9, wrote in substance:

Fixed Capital Stock.—At the time the company resumed possession of its property its books of account reflected neither the cost nor the value of the company's property. To meet this condition the company on April 22 1924 advised the Transit Commission that it proposed to set up a figure of \$30,000,000 as its fixed capital account, the officers believing that this was a very conservative estimate of the value of the fixed capital and far less than would be established in case of rate or valuation litigation.

Settlement of Guaranty Fund Controversy.—In Nov. 1923, after prolonged negotiations, a settlement of the guaranty fund controversy was made with the Brooklyn-Manhattan Transit Corp. Under this settlement the company received \$2,027,000 of its own bonds, being the \$1,627,000 face amount of its 1st Consol. Mtge. 5% bonds and the \$125,000 Ref. Mtge. 4% bonds previously held in the guaranty fund and \$275,000 Ref. Mtge. 4% bonds in place of the \$275,000 B. R. T. bonds previously held in the guaranty fund; also \$387,508 of matured coupons on such bonds and interest. These bonds are held in the treasury. The \$2,000,000 1st Mtge. bonds of the Brooklyn, Queens County & Suburban R.R. formerly held in the guaranty fund were delivered to the reorganization committee of the Brooklyn Rapid Transit Co., with the agreement that they should be returned to the company if the Brooklyn Heights R.R. Co. failed to make any recovery upon the so-called "construction account" claim and in the event of recovery, these bonds could be used at their face value in satisfaction of the judgment.

Stock Increased, &c.—The stockholders on Feb. 6 1924 increased the capital stock by \$4,000,000.

Since the close of the fiscal year the Transit Commission has approved the application for permission to issue the \$4,000,000 additional stock on the acquisition by the company of the rolling stock and equipment of the Brooklyn City Development Corp. and the dissolution of that company. The Development Corp. having been dissolved and the cars and other equipment turned over to the company, the directors, pursuant to such authority, on Aug. 12 1924, declared a stock dividend of this \$4,000,000 capital stock payable Sept. 30 to stockholders of record Sept. 5. The owners of each 3 shares of existing stock will be entitled to receive 1 additional share of stock. Script will be issued representing fractional shares of stock. This script will not entitle the holder to any interest or dividends

but it, with other fractional shares, will be exchangeable for full shares of stock.

Gross Revenue—Maintenance.—The gross revenue from transportation increased approximately \$59,000 during the fiscal year. During this period the company expended for maintenance or credited to the reserve therefor approximately \$2,800,000, which adequately met all current maintenance and was an increase of \$177,000 as compared to the previous year. The cost of operating cars increased approximately \$246,000, being largely due to increased service and higher wages.

Reconstruction.—During the year the company reconstructed 62,107 ft. of single track, the old 94-lb. rail being replaced with new rail weighing 122 lbs. per yard.

Dividends.—During the year 4 quarterly dividends of 25 cents per share have been paid on the stock.

Relations With Employees.—Company's relations with its employees remain harmonious and their loyalty and co-operation with the management in giving the public the best possible service has materially contributed to the successful results of the year's operation.

Equipment.—The Brooklyn City Development Corp. received during the year all of the 200 new passenger cars which were referred to in the last annual report (V. 117, p. 1013).

The usual comparative income account for years ended June 30 was published in the "Chronicle" of Sept. 13, p. 1281.

CONSOL. BALANCE SHEET JUNE 30 (Incl. Bklyn. City Develop. Corp.).

	1924.	1923.		1924.	1923.
Assets—			Liabilities—		
Fixed capital.....	\$34,292,584	20,861,863	Capital stock.....	12,000,000	12,000,000
Cash.....	604,826	955,170	Cap'l exp. from sur.....	888,000	888,000
Special deposits.....	226,906	225,335	Taxes accrued.....	603,049	586,955
Interest receivable.....	3,899	27,250	Prov. for spec. fran. taxes disputed.....	470,558	454,865
Accts. receivable.....	113,250	100,346	Prov. for acer. int. on special fran. taxes disputed.....	136,083	103,424
U. S. Treasury notes.....	214,510	2,277,180	Prov. for pay'ts to city for paying.....	16,585	20,775
Prepayments.....	32,279	22,626	Interest accrued.....	8,750	15,417
Suspense items.....	75,198	57,801	Matured coupons.....	112,700	455,313
Reacquired secur's:			Accts. payable.....	199,979	336,497
1st Cons. bonds.....	1,627,000	-----	Unpd. wages & dep.....	11,396	9,826
Ref. Mtge. bds.....	400,000	-----	Matur. divs. unpd.....	3,072	2,742
			1st Cons. Mtge. 5s.....	6,000,000	6,000,000
			Ref. Mtge. 4s.....	925,000	925,000
			Reserves.....	1,182,257	684,925
			Def'd or unadjust. credit items.....	34,677	826
			Prop. & liab. leasehold susp.....	7,800,000	-----
			Special surplus.....	5,283,380	-----
			Surplus.....	2,802,967	2,043,005
Total (ea. side).....	37,590,452	24,527,570			

a Fixed capital: The Brooklyn City RR. Co. at value set by the company April 1 1924 (see text above), together with additions since that date, \$30,061,470; Brooklyn City Development Corp., \$4,231,114; total, \$34,292,584.

Note.—The books of the company June 30 1923 do not reflect the additions and betterments to the property made by the Brooklyn Heights RR. Co., as lessee, and claimed by it to have amounted to approximately \$10,000,000, nor any liabilities in respect thereof, nor the claims of the Brooklyn City RR. Co. arising out of the termination of the lease; the amounts of these several items are in dispute.—V. 119, p. 1281.

GENERAL INVESTMENT NEWS.

RAILROADS, INCLUDING ELECTRIC ROADS.

The following news in brief form touches the high points in the railroad and electric railway world during the week just past, together with a summary of the items of greatest interest which were published in full detail in last week's "Chronicle" either under "Editorial Comment" or "Current Events and Discussions."

Conductors and Trainmen Ask 4½% or 5% Wage Increase.—Conductors and trainmen employed by roads including the Bangor & Aroostook, Chicago & Alton, Chicago Indianapolis & Louisville, Denver & Rio Grande, Western Detroit & Mackinac and Kansas City, Mexico & Orient have asked the Railroad Labor Board to grant them increases of 4½% to 5%, or the same as were granted similar employees on other roads, as result of conferences in New York and Chicago in which these 11 roads did not take part. "Wall St. Journal" Sept. 18, p. 3.

"Railroad Owners' Association" to be Incorporated at Once.—About 4,000 already enrolled. Permanent office to be opened in Washington to work for prevention of legislation inimical to and destructive of their large cash investment in the railroads. New York "Times" Sept. 19, p. 32.

Authorized Statistics.—The Car Service Division of the American Railway Association on Sept. 11 reported the following:

Car Surplus.—A further decrease, due to heavier demands for transportation facilities, in the number of surplus freight cars in good repair and immediately available for service was reported this week. Surplus freight cars on Aug. 31 totaled 231,677, a decrease of 26,594 compared with the number reported on Aug. 22, at which time there were 258,271. Surplus coal cars in good repair on Aug. 31 totaled 111,254, a decrease of 8,084 under the number reported on Aug. 22, while surplus box cars in good repair totaled 89,154, a decrease of 17,971 within approximately a week. Reports showed 12,234 surplus stock cars, an increase of 439 since Aug. 22, while there was a decrease during the same period of 835 in the number of surplus refrigerator cars which brought the total for that class of equipment to 9,803.

Car Shortage.—Reports showed a total car shortage of only 274 cars for the country.

Freight Car Repair.—Freight cars in need of repair on Sept. 1 totaled 210,109, or 9.2% of the number on line, an increase of 6,168 over the number reported on Aug. 15, at which time there were 203,941, or 8.9%. Of the total number, freight cars in need of heavy repair totaled 158,200, or 6.9%, an increase of 1,592 compared with the number on Aug. 15. Reports showed 51,909, or 2.3%, in need of light repair, an increase since Aug. 15 of 4,576.

Matters Covered in "Chronicle" Sept. 13.—(a) Railroad gross and net earnings for July, p. 1222-1225. (b) New high record for year in loading of railroad revenue freight, p. 1227. (c) Views of President Coolidge on Railroad Labor Board—Believes executives and employees should agree on amendments, p. 1248. (d) Opinion by Attorney-General in 1922 held Secretary of Treasury is not authorized to sell rail securities obtained in connection with loans under section 210 of Transportation Act, p. 1249.

Baltimore & Ohio RR.—New Grain Elevator.

The new grain elevator at Locust Point, Baltimore, Md., with a capacity of 3,800,000 bushels, to be further extended, and with other improvements, including piers and yard changes, has been completed and put in operation. The total expenditures will ultimately be about \$10,000,000. (See article, with illustrations, in the "Manufacturers Record" of Sept. 11, pages 76 and 77.)—V. 119, p. 1281.

Boston & Worcester Street Ry.—To Operate Buses.

The Mass. Dept. of Public Utilities has authorized the company to operate buses between Park Square in Boston and Worcester, Mass. The fare will be \$2.—V. 119, p. 1063.

Brooklyn-Manhattan Transit Corp.—Officers, etc.

At the annual stockholders' meeting held Sept. 15 all of the present directors were re-elected. Gerhard M. Dahl was elected Chairman of the board. He has heretofore been Chairman of the executive committee. A. H. Wiggin was re-elected Chairman of the finance committee, the members of which were re-elected, as were the members of the executive committee.

The following action was taken on dividends: "Resolved, that out of the surplus and net profits of the corporation a regular quarterly dividend for the three months period ending Sept. 30 1924 of \$1 50 per share be, and the same hereby is, declared upon the Preferred stock, Series "A," issued and outstanding, payable on Oct. 15 to holders of record Oct. 1."

Distributions of like amount were made on May 15 and July 15 last.—V. 119, p. 809, 692.

Buffalo & Erie Ry.—Acquisition.

See Buffalo & Lake Erie Traction Co. below.—V. 119, p. 577, 72.

Buffalo & Lake Erie Traction Co.—Successor Companies Organized to Take Over Properties under Plan.

The New York P. S. Commission has approved the plan for reorganizing the above company, whereby a new company, to be known as Buffalo & Erie Ry. Co., will acquire and operate the company's interurban division, about 81 miles long, extending from Buffalo, N. Y., to Six Mile Creek, in Erie County, Pa.

The property in the City of Erie, Pa., will be taken over by a new company, to be known as the Erie Railways Company (compare plan in V. 117, p. 1770).

The Equitable Trust Co. has been appointed transfer agent for the 5% Non-Cumulative Preferred and Common stocks of the Buffalo & Erie Ry. Co.—V. 119, p. 1281.

Canadian Pacific Ry.—Stock Purchased.

A banking group, consisting of Hayden, Stone & Co., Dominick & Dominick, Chase Securities Corp. and Blair & Co., Inc., purchased, some two weeks ago, a block of approximately 38,000 shares of stock previously held by the Alien Property Custodian in Canada, and has placed it privately.—V. 119, p. 1281, 692.

Central of Georgia Ry.—Definitive Bonds Ready.

Definitive Ref. & Gen. Mtge. 5½% bonds Series "B" are ready for delivery upon surrender of temporary certificate at the office of the United States Mortgage & Trust Co., 55 Cedar St., N. Y. City. (For offering of bonds see V. 118, p. 1011.)—V. 119, p. 809.

Chicago & Alton RR.—April 1 Interest Paid.

The protective committee headed by Charles A. Peabody, Chairman, of the 3% Refunding 50-Year Gold bonds, has issued a notice stating that the receivers have paid on the 3% bonds the interest which became due on April 1 1924, with interest thereon at 6%. Depositors should present their certificates of deposit promptly to the New York Trust Co., depository, or to Illinois Merchants Trust Co., Chicago, sub-depository. Upon such presentation depositors who have not received an advance on the April 1 1924 interest will receive such interest with interest thereon at 6% to the date of payment by the receivers. Those who have already received an advance of the interest will be credited with the repayment thereof. As the company is about to default in payment of the Oct. 1 1924 interest, any depositor who so requests may at any time on or after Oct. 1 receive an advance of the Oct. 1 1924 interest.—V. 119, p. 941, 451.

Chicago Rapid Transit Co.—Sale of Prior Pref. Stock.

It is announced that the company has now sold to employees and customers \$3,200,000 of the \$5,000,000 7.8% Prior Preferred stock recently offered. Purchases by the public averaged 3.3 shares per buyer and by employees 2.5 shares.—V. 119, p. 809, 196.

Chicago Rock Island & Pacific Ry.—Notes and Bonds Authorized—Abandonment of Branch Line.

The I.-S. C. Commission on Sept. 11 authorized the company (1) to issue \$5,000,000 5-Year 5% Secured Gold notes, said notes to be sold to Speyer & Co. of New York at not less than 97½ and int. (see offering in V. 119, p. 810); (2) to pledge \$7,500,000 1st & Ref. Mtge. 4% Gold bonds as collateral security therefor and such additional amount of bonds as may be necessary to maintain the value of securities pledged equal at all times at market price to not less than 120% of the aggregate face value of the notes outstanding; and (3) to pledge as substitute collateral for an equal amount of 1st & Ref. Mtge. bonds not exceeding \$1,250,000 of Rock Island Arkansas & Louisiana 1st Mtge. 4½% Gold bonds and \$1,250,000 of St. Paul & Kansas City Short Line 4½% Gold bonds, said bonds to be guaranteed as to both principal and interest by the Rock Island Company.

The I.-S. C. Commission on Sept. 9 issued a certificate authorizing the company to abandon a line of railroad extending from a connection with its Ardmore branch, at a point 3,000 ft. south of the centre line of the applicant's depot at Coalgate, in a general southerly direction to Lehigh, a distance of 4.94 miles, all in Coal County, Okla.—V. 119, p. 1171, 1063.

Cleveland & Chagrin Falls Ry.—Suspensions.

See Cleveland & Eastern Traction Co. below.—V. 119, p. 323.

Cleveland & Eastern Traction Co.—Suspension.

The Ohio P. U. Commission on Sept. 5 granted an extension of time for the abandonment of operations by the Cleveland & Eastern Traction Co. to Jan. 1 1925 and the Cleveland & Chagrin Falls Ry. to Oct. 1 1924.—V. 119, p. 323.

Community Traction Co.—Fares Increased.

Fares in Toledo, Ohio, were increased on Sept. 14 to 10c. cash, as against 9c. cash charged before that date. The token rate under the new schedule of fares remains unchanged, the rate being three tokens for 25c.—V. 119, p. 454.

Delaware & Hudson Co.—Bonds Authorized.

The I.-S. C. Commission on Sept. 12 authorized the company to procure the authentication and delivery of \$4,600,000 1st & Ref. Mtge. Gold bonds and to pledge and repledge all or any part thereof until Dec. 31 1926 as collateral security for any note or notes which may be issued within the limitations of paragraph 9 of Section 20a of the Inter-State Commerce Act without the authorization of the Commission having first been obtained.—V. 118, p. 3077, 2033.

Denver & Rio Grande Western RR.—Upset Price.

Federal Judge Symes at Denver Sept. 19 fixed the upset price for the road at \$17,935,700. The date for auction, to be not less than 38 days from Sept. 19 nor more than 70 days, is to be determined by Master Cass Herrington. Of the upset price \$6,500,000 must be in cash and the rest in new securities to be issued in exchange for the 1st & Ref. and Adjusted Mtge. bonds which are in default.

The Court named the New York Trust Co. and the Bankers Trust Co. of New York and the International Trust Co. of Denver as depositories.—V. 119, p. 1171, 693.

Detroit United Rys.—Cities Approve Service-at-Cost.

The service-at-cost plan submitted by the company has been approved by five of the six municipalities near Detroit, Mich., at a special election Sept. 15. The plan proposes the construction of a double track through the six cities, with the operation of motor buses. Improvements are estimated to cost \$300,000 and fares will be fixed so as to give the company 6½% above the actual operating expenses with 2% for depreciation. The municipalities which voted favorably include River Rouge, Wyandotte, Ecorse, Sibley and Trenton. Riverview will vote on the question on Sept. 22.

The agreement also provides for the formation of a board of representatives on which River Rouge and Wyandotte will have three members, Ecorse and Trenton two and Sibley and Riverview one each. This board will decide rates of fare and other questions.—V. 119, p. 1063.

Duluth South Shore & Atlantic Ry.—Equip. Trusts.

The I.-S. C. Commission on Sept. 12 authorized the company to assume obligation and liability in respect of \$440,000 Equip. Trust certificates, Series "A," to be sold at not less than 98 and divs. to Lane, Pipe & Jaffray, Inc., of Minneapolis. See V. 119, p. 942.

Eastern Massachusetts Street Ry.—To Operate Buses.

The Mass. Dept. of Public Utilities has granted the company permission to operate a bus line from Park Square, Boston, to Lowell, Mass. Single ride fares will be \$1.—V. 119, p. 1171.

Electric Short Line Ry.—Successor Company.

See Minnesota Western RR. below.—V. 118, p. 2437.

Erie Railways Co.—To Take Over Erie, Pa., Properties of Buffalo & Lake Erie Traction Co.

See Buffalo & Lake Erie Traction Co. above.

Grand Rapids Ry.—Definitive Bonds Ready.

The American Exchange National Bank is prepared to deliver definitive 1st Mtge. 7% Sinking Fund Gold bonds, due May 1 1939, in exchange for

the outstanding interim receipts of Dillon, Read & Co. for the same issue. (For offering of bonds see V. 118, p. 2041.)—V. 118, p. 3197.

Hudson Companies.—Dissolution Approved.—

The stockholders on Sept. 17 approved the recommendation of the directors that the company be dissolved and the 251,713 Common shares and 23,076 Preferred shares of Hudson & Manhattan R.R. held by it be distributed among the stockholders. On the basis of the outstanding 160,000 shares of the Hudson Companies, holder of one share will receive 1.57 shares of Hudson & Manhattan Common and 0.15 shares of the Preferred.—V. 119, p. 693.

Illinois Central RR.—Orders Steel Rails.—

An order for 60,000 tons of steel rails has been placed by the company at an estimated cost of \$2,500,000. The order was distributed as follows: Illinois Steel Co., 25,000 tons; Tennessee Coal, Iron & R.R. Co., 20,000 tons, and the Inland Steel Co., 15,000 tons. This steel, it is stated, will be used to meet the maintenance requirements of the railroad for 1925.

The I.-S. C. Commission has placed a tentative valuation of \$1,000,000 on the property of the Kensington & Eastern R.R., as of June 30 1915.—V. 118, p. 2704.

Indiana Service Corp.—Bonds Offered.—Arthur Perry & Co., Paine, Webber & Co. and Halsey, Stuart & Co., Inc. are offering at 88½ and int. to yield about 5.85%, \$1,293,000 1st & Ref. Mtge. 5% Gold bonds, Series "A." Dated Jan. 1 1920. Due Jan. 1 1950. (See description in V. 116, p. 935.)

Data from Letter of Pres. Robert M. Feustel, Fort Wayne, Ind. Sept. 18.

Company.—Is located in one of the most important and prosperous sections of Indiana and furnishes electric light and power in the city of Fort Wayne and in 31 other communities and their vicinities. It also owns and operates the street, (allway lines in Fort Wayne, Logansport, Wabash and Peru, and in addition, interurban lines from Fort Wayne to Lafayette, from Fort Wayne to Bluffton, and from Fort Wayne to Kendallville and Waterloo. Population served exceeds 225,000.

Property.—The corporation owns a 31,000 kw. steam power plant located in Fort Wayne. It also owns 184 miles of 33,000-volt high-tension transmission lines, 1,237 miles of distribution lines, 60 miles of street railway and 182 miles of highspeed interurban electric road which is located almost entirely on private right of way.

Security.—Secured by a direct first mortgage on all electric light and power and urban street railway property owned, and in addition 156 miles of interurban property. Further secured by a mortgage on the remaining 26 miles of interurban property, subject to \$249,000 unassumed closed mortgage divisional bonds outstanding with public.

Valuation.—The Indiana P. S. Commission has stated that a rate making value of about \$12,000,000 could be placed upon this property as of Jan. 1 1920; to which should be added approximately \$3,750,000 expended since that date. Upon completion of the present financing the total funded debt outstanding in the hands of the public, exclusive of income bonds, will amount to less than 51% of the above valuation. The present market value of the equity as evidenced by recent quotations is in excess of \$5,000,000.

Franchises.—The company operates under indeterminate permits which according to the Indiana statutes are perpetual.

Consolidated Earnings 12 Months Ended June 30 1924.

Gross earnings	\$3,814,352
Operating expenses, maintenance and all taxes	2,442,461
Net earnings	\$1,371,891
Annual fixed charges	415,358
Capitalization—	
Common stock	\$3,740,200
Preferred stock (7% non-cumulative)	2,159,800
Prior Preference stock	1,500,000
1st & Ref. Mtge. 5% 1950 Series A (incl. this issue)	7,478,200
Income Mortgage bonds due 2020	6,000,000
Divisional 5% bonds, due 1935	4,779,500
Car & Equipment Trust 6% certificates	200,000
	(closed)
	c249,000

a In addition to the above securities in the hands of the public corporation owns \$395,800 of its own securities as follows: \$342,100 Common stock; \$12,400 Preferred stock; \$18,000 Income Mtge. bonds and \$23,300 1st & Ref. Mtge. bonds. Corporation also owns an unimproved power site against which there are \$14,000 unassumed 1st Mtge. bonds outstanding with the public and \$43,700 owned by the corporation. b Additional bonds are issuable only under the restrictive provisions of the Indenture of Trust. c Not assumed by the corporation but for whose refunding the same principal amount of 1st & Ref. Mtge. bonds has been authorized.

Purpose.—Proceeds will be used in part to acquire the Fort Wayne & Northwestern Ry Co., and for other additions and improvements.—V. 119, p. 693.

Interborough Rapid Transit Co.—To Pay Dividend Rental of \$1 on the Stock of the Manhattan (Elevated) Ry.—

The directors on Sept. 16 declared a dividend rental of \$1 on the Manhattan Ry. Co. certificates of deposit, payable Oct. 1 to holders of record Sept. 19. This is considered as the payment which was deferred last January. The rental applicable to the current quarter will come up at the meeting next week, it is said.

On June 10 1924 an extra payment of 15 cents per share was authorized, thereby clearing up 1923 accumulations due the Manhattan stockholders under the plan of readjustment. (See V. 118, p. 2948.)—V. 119, p. 1064.

Inter-State Consolidated Street Ry.—To Discontinue. Judge Carroll of the Supreme Court at Boston granted the petition of Zenas W. Bliss as receiver for the discontinuance of operation of the company. Mr. Bliss stated that the road could not be operated with one-man cars without a loss.—V. 119, p. 1172.

Kentucky Securities Corp.—Common Div. Increased.—

The directors have declared a dividend of 1¼% on the Common stock, payable Oct. 1 to holders of record Sept. 22. Dividends were inaugurated on the Common stock on Jan. 2 1923 by a payment of 1%, which rate has been paid quarterly to and incl. July 1 1924.—V. 117, p. 1661.

Louisville & Nashville RR.—Bonds Authorized.—

The I.-S. C. Commission on Sept. 12 authorized the company (1) to procure the authentication and delivery of not exceeding \$17,829,000 1st & Ref. Mtge. 4½% Gold bonds, Series "C," and (2) to sell \$16,000,000 thereof at not less than 91½ to J. P. Morgan & Co. the proceeds to be used for corporate purposes. See offering in V. 119, p. 1064.

Manhattan (Elevated) Ry.—Dividend Rental of \$1.—

See Interborough Rapid Transit Co. above.—V. 118, p. 3078.

Minnesota Western RR.—Acquisition of Line and Issue of Securities.—

The I.-S. C. Commission on Sept. 10 issued a certificate authorizing the company to acquire and operate a line of railroad in Hennepin, Carver, McLeod, Meeker and Kandiyohi counties, Minn., formerly belonging to the Electric Short Line Ry.

The Commission also granted authority to the company to issue not exceeding \$1,500,000 Pref. stock and \$135,000 1st Mtge. 6% 30-Year Gold bonds in connection with the reorganization of the Electric Short Line Ry.

The report of the Commission says in substance:

The line of railroad formerly owned by the Electric Short Line Ry. (V. 118, p. 2437) extends from Minneapolis to Lake Lillian, a distance of approximately 85 miles, in Hennepin, Carver, McLeod, Meeker and Kandiyohi counties, Minn.

The Short Line had outstanding \$1,207,000 of 15-Year 5% bonds which were issued from time to time under the First Mortgage made by it to the Minnesota Loan & Trust Co., trustee. It appears that interest has been in default on \$412,500 of these bonds since July 1 1917 and on \$427,500 since Jan. 1 1918.

On June 23 1923 Willard J. Hield and Erle D. Luce were appointed receivers of the property and assets of the Short Line. Thereafter the Minnesota Loan & Trust Co. brought suit in that Court for foreclosure of the Short Line's mortgage and the scope of the receivership was extended to include the foreclosure proceeding.

Under date of Dec. 5 1923 a plan of reorganization for the Short Line was promulgated by a reorganization committee and the bondholders, under

which \$1,136,500 of bonds, or about 94.1% of the total outstanding, were deposited. Under the decree of foreclosure and sale the properties of the Short Line were offered for sale on April 14 1924 by the special Master appointed by the Court and were bid in for \$275,000 by the reorganization committee on behalf of the holders of deposited bonds.

The reorganization plan provides for the organization of a new corporation to take over the ownership and operation of the properties. Accordingly, the applicant was incorporated on April 25 1924 in Delaware, with an authorized capital stock of \$1,500,000 (par \$100), all of which is designated Preferred stock and has voting power. Holders of Preferred stock are to be entitled to non-cumulative dividends of 7% per annum before dividends are paid or declared upon other stock.

Out of the purchase price of \$275,000 the Court authorized payments aggregating \$153,416, covering allowances to the receivers and their counsel, operating obligations of the receivers and receivers' certificates, trustee's services, and fee of counsel, compensation of the special master, &c., leaving the sum of \$121,583 available for distribution to the holders of bonds. The special master found that \$1,177,785 principal amount of bonds and \$268,905 of interest thereon, or a total of \$1,446,690, was entitled to participate in the distribution of the net proceeds of the sale, the ratio of distribution being 8.404%. The record indicates that \$20,000 of bonds were not presented for participation in the distribution.

The reorganization plan contains a provision requiring the issue of Preferred stock by the company or corporation acquiring the property pursuant to the plan, in an amount equal at par value to the aggregate amount of the principal and interest of bonds deposited under the plan. No limit upon the time within which bonds may be deposited is specified in the plan. For the \$1,446,690 of principal and interest on bonds of the Short Line, the full amount of \$1,500,000 of Preferred stock will not be required; but as there may be other bonds or additional interest in respect of which stock should be issued, we will authorize the issue of the amount of stock specified, with the proviso that any of the stock not necessary for carrying the plan of reorganization into effect shall be issued for capital purposes only and sold or otherwise disposed of at not less than par.

It appears that in connection with the acquisition of the property the committee raised \$122,587 for current advances, \$2,007 for miscellaneous advances for reorganization expenses, compromise of preferred claims, &c., and \$10,405 for defraying receiver's obligations, total \$135,000, in respect of which the applicant proposes to issue a like amount of its first mortgage 6% 30-year gold bonds.

The proposed bonds are to be issued under a first 30-year 6% mortgage made by the applicant to the Minnesota Loan & Trust Co. under date of May 12 1924, authorizing the issue of \$3,000,000 of bonds. The bonds now proposed will be dated June 1 1924, mature June 1 1954, and bear interest at the rate of 6% per annum, payable semi-annually, and will be redeemable at 105 and int.

The following statement shows a comparison of the capitalization of the Short Line on June 23 1923 with the capitalization of the applicant as now proposed:

	Short Line.	Applicant.	Decrease.
Common stock	\$1,504,124	None	\$1,504,124
Preferred stock	1,395,450	\$1,500,000	inc. 104,550
Bonds	1,207,000	135,000	1,072,000

Total \$4,106,574 \$1,635,000 \$2,471,574
The interest on the bonds proposed to be issued will amount to \$8,100 per annum, whereas the interest on the \$340,000 of bonds of the Short Line amounted to \$42,000 per annum.

New York Central Lines.—Equipment Trusts Sold.—

J. P. Morgan & Co.; First National Bank, New York; National City Co.; Guaranty Co. of New York, and Harris, Forbes & Co. have sold at prices to yield 4.70% for all maturities, \$20,955,000 4½% Equip. Trust Gold certificates of 1924. Issued under the Philadelphia plan.

Dated Sept. 15 1924. Serial maturities of \$1,397,000 per annum, Sept. 15 1925 to Sept. 15 1939, both incl. Denom. \$1,000. c* Warrants for the semi-annual dividends at the rate of 4½% per annum are to mature March 15 and Sept. 15. Certificates and dividend warrants are to be payable at the office of Guaranty Trust Co. of New York, trustee.

Insurance.—Subject to authorization by the I.-S. C. Commission.

The certificates are to be issued to provide for part of the cost of the standard railway equipment described below. The title to the equipment is to be vested in the trustee, which is to lease the equipment to the following railroad companies, which are jointly and severally to covenant to pay rentals sufficient to discharge the certificates and dividend warrants and other charges as they mature: New York Central R.R., Michigan Central R.R., Cleveland Cincinnati Chicago & St. Louis Ry. The equipment to be vested in the trustees consists of: 4,100 70-ton steel hopper cars; 3,200 55-ton steel box cars; 40 steel baggage cars; 190 35-ton refrigerator cars; 60 express refrigerator cars; 27 steel dining cars; 40 steel passenger coaches; 18 Mikado type freight locomotives; 25 switching locomotives; 15 passenger locomotives; 50 steel suburban coaches; 28 horse express cars, and 23 steel combination passenger and baggage cars.

The foregoing equipment is to cost approximately \$27,986,000, of which over 25%, or approximately \$7,031,000, is to be paid by the railway companies in cash at the time of acquisition of the equipment.—V. 118, p. 2949.

New York Chicago & St. Louis RR.—Chesapeake & Ohio Stockholders Withdraw Opposition—Bonds Ready.—

Walter E. Godfrey, counsel for an unnamed protective committee of Nickel Plate stockholders, reported that the Chesapeake & Ohio stockholders who had lined up with the Nickel Plate protestants had withdrawn. From now on Mr. Godfrey will speak only for the holders of old Nickel Plate stock.

The Guaranty Trust Co. of N. Y. is now prepared to deliver definitive Ref. Mtge. Series "A" 5½% bonds, dated April 1 1924, in exchange for the outstanding temporary bonds. (See offering in V. 119, p. 2949.)—V. 119, p. 1282, 1172.

Norfolk & Western Ry.—Purchase of Stock by Pennsylvania RR. Said to be New Plan.—

See Pennsylvania RR. below.—V. 119, p. 694, 75.

Northern Pacific Ry.—Automatic Block Signals.—

Northern Pacific automatic block signals now extend in an unbroken line from the Twin Cities to the Pacific Coast, the last signal arm being attached to the last standard by General Manager C. L. Nichols at ceremonies at Little Falls, Minn., Sept. 15. The Northern Pacific is the first transcontinental railroad in the Northwest to be so equipped. The link-up in reality joining the Great Lakes and the Pacific Coast for the line to Duluth from the Twin Cities already has been completely equipped.

The first block signals were installed on the Northern Pacific between St. Paul and Minneapolis in 1902. Since 1909 almost every year has seen additional units completed, the final unit being between Staples and Little Falls, Minn. The signal system has been constructed under the direction of C. A. Christofferson, signal engineer. To date there has been expended a total of \$4,975,000 for block signals, this embracing 3,900 signals covering 2,860 miles of track. The main line signal system alone represents an expenditure of \$4,525,000 with signals protecting 2,400 miles of track.—V. 119, p. 1065, 694.

Norton Taunton & Attleboro Street Ry.—Sale.—

The Attleboro, Mass., Council recently refused to accept the provisions for taking over the Norton Taunton & Attleboro Street Ry. by the Eastern Massachusetts Street Ry. The Norton Taunton & Attleboro Street Ry. is owned by these three communities and Mansfield. The Eastern Massachusetts Street Ry. had offered to take over operation of the road if it was given a mortgage on the land and buildings of the car house and power house to defray expenses of repairing the roadbed. The towns of Norton, Taunton and Mansfield voted to accept the offer. They had considered the question of junking the road prior to the offer. ("Electric Railway Journal.")—V. 113, p. 183.

Nueces Valley Rio Grande & Gulf RR. Co.—Proposed Construction Denied.—

The I.-S. C. Commission on Sept. 4 denied the application of the company for a certificate to construct a line of railroad from Beeville, Bee County, southwesterly through the counties of Bee, Live Oak, McMullen, LaSalle and Webb to the City of Laredo, a distance of about 135 miles all in the State of Texas. Protests against granting the application were filed by the San Antonio Uvalde & Gulf Ry., the San Antonio & Mexican Ry., the International-Great Northern R.R. and the Texas Mexican Ry.

Ohio Connecting Ry.—Bonds Reduced on List.

The Philadelphia Stock Exchange on Sept. 10 struck off the regular list \$18,000 1st Mtge. Guar. S. F. 4% Gold bonds, due 1943, redeemed and cancelled through operation of the sinking fund, leaving the amount of bonds listed \$1,795,000.—V. 119, p. 811.

Oklahoma Ry.—Receivership Asked.

Receivership for the company is sought by the Mississippi Valley Trust Co. of St. Louis, representing the bondholders, in a suit filed in Federal Court at Oklahoma City Sept. 8. The petition charges that 40% of the city's street car lines are operated at a loss and that the company showed a net loss in operation last year of \$100,000.

John W. Shartel, President of the company, issued the following statements relative to the receivership petition:

The communities and constituted public authorities have rendered the course taken by the bondholders inevitable. A revolution has taken place in the street railway situation by which the automobile has taken away half the traffic and congested the streets so we can hardly haul the other half.

The natural result has been to render the long lines and the lines in thinly populated districts impossible of operation at the rate of pay now received, and some of them impossible at any rate of fare which could be imposed, especially under congested street conditions. This canker is destroying the whole road—city and interurban.

The foundation for a remedy would have been to have co-ordinated and controlled other lines of traffic so that the street railway could operate, and which could have been done without substantially embarrassing general automobile traffic. The next step would have been to impose an increase in the rate of fare in order to absorb the loss on unprofitable mileage, and it was almost a certainty that these things could have been done in a timely manner and have saved the system of street railway almost, if not quite, intact.

These difficulties were called to the attention of the city administration more than a year ago and a committee of ten prominent citizens was appointed by the Mayor and Commissioners to investigate and report the situation. They made a careful and complete investigation and report in which they recommended that two things would have to be done: (1) Traffic cleaned up so the cars could run and (2) a very substantial increase in fare. This report was made in Sept. 1923. It was attacked by the newspapers and the City Commission let it die.

A second report was made by a committee of the Chamber of Commerce at the request of the Mayor, in Feb. 1924, which found that the street railway could not function under present operating conditions and on the present rate of fare, and that one of two alternatives would have to be met: (1) Destruction of half the system which could not be operated under present conditions and diminution of service on the remainder; or (2) support the system as it is by controlling and removing street congestion, which prevents the operation of the cars, and a substantial increase in fares so that the system could be operated as now constituted. The committee recommended the latter as the one and only thing to do. This report also fell stillborn with the Mayor and City Commissioners, and, although seven months have elapsed, absolutely nothing has been done.

The company in May filed a petition before the Corporation Commission setting out these facts and naming the lines which could not be successfully operated under the present rate of fare, and asking, as a last resort, after further trial on an increased fare, that operation of these unprofitable lines might cease; but contained the express offer to go ahead under the recommendations of the Chamber of Commerce with the increased fare and without the changes in traffic recommended by the committee and without the co-operation of the city authorities in relieving the situation.

This action to save the property was met with a loud clamor in the press for some reason, following which the City Commission ordered the City Attorney to bring suit in the District Court of Oklahoma County for the appointment of a receiver. This was met by agreement between our counsel and the Mayor—that if we would withdraw our petitions before the Corporation Commission they would desist from filing their application for receivership and pass the necessary ordinances, within 30 days, to complete the program laid out by the Chamber of Commerce committee, and we should then prosecute our application before the Corporation Commission for an increase in fare.

Three months have passed since that time and nothing has been done by the city authorities except to pass an ordinance to encourage the running of auto busses. In the meantime conditions are getting worse and worse, patronage is falling off and we are unable to keep our cars on schedule on account of continuous interruptions on the streets. As a result the operations of the company have become wholly impossible and insolvent and we have not been permitted to apply the remedy promised.

The City Commissioners in Nov. 1922 instituted an action against us to reduce our fare to 5 cents, which—and which alone—prevented us at that time from purchasing and electrifying a line from Oklahoma City to Atoka, which would have solved the street railway problem by increasing profitable traffic and feeding the business of city lines. Notwithstanding all the knowledge that has come to the city authorities by their own investigations, they have still kept that suit pending.

It was inevitable that the company could not withstand the pressure from its security holders for safety of their holdings, and at the same time be prevented by public officials from taking necessary measures to satisfy the investors that the securities are safe. There could be but one result, and it has come. We could not fight it off any longer.—V. 117, p. 1993.

Olean Bradford & Salamanca Ry.—May Use Buses.

This company, which recently petitioned the New York P. S. Commission for permission to abandon its line between Salamanca and Little Valley, N. Y., now plans to replace the trolley service with buses.—V. 119, p. 325.

Ottawa Electric Ry.—Appeal Upheld.

By a vote of 5 to 3, the Town Council of Eastview, Ont., has decided to renew negotiations with the company for the operation of railway service in Eastview on a straight 5-cent fare basis, with a special ticket rate. Recently Judge Wright upheld the appeal of the company against the Eastview by-law, under which the railway was fined for operating buses through Eastview without a license. ("Electric Railway Journal.")—V. 118, p. 311.

Paris-Lyons-Mediterranean RR.—Short Term Notes.

The Seaboard National Bank, New York, heading a group of New York, Philadelphia and Boston banking houses, has purchased in the last few weeks about \$2,200,000 6-months Collateral notes on a 5¼% basis.

These notes are secured by deposit of 10-year notes of the railroad, quoted on Paris Stock Exchange at 94¼, with interest and sinking fund guaranteed by the French Government in similar manner to Paris-Orleans RR. bonds recently placed in this market. (V. 119, p. 1282). Paris-Lyons-Mediterranean has agreed to maintain a margin of 10% on market value of the collateral. In the past it has financed its current needs mostly by short term notes contracted in London, but of late, by reason of somewhat lower interest rates obtained here, this business has been partially transferred to N. Y.

After the necessary experiments it is planned to electrify 2,800 kilometers of Paris-Lyons-Mediterranean.—V. 118, p. 2705.

Pennsylvania RR.—May Buy Control of Norfolk & West.

According to a Baltimore dispatch of Sept. 12, the acquisition of the Norfolk & Western Ry. by the Pennsylvania through purchase of the former's Common stock rather than through lease, as first proposed, is the new plan suggested. The plan is considered the easiest solution of the absorption of the Norfolk & Western in view of the fact that the Pennsylvania already owns \$38,757,700 par value of the former's \$128,359,900 Common stock outstanding. Committees representing the two roads have been trying to get together for nearly a year on a merger plan, but so far as the public has been informed made no headway, and further meetings were abandoned for the present. The new proposition is said to meet with more favor among Pennsylvania RR. interests.

Two propositions, it is said, have been outlined. The first provides for payment for the stock in 6% bonds, together with one-fifth of a share in a new coal company to be formed to take over N. & W.'s coal properties, for each share of Norfolk & Western. The price, it is said, was to be \$150 a share. The other proposition provides for the payment of 20% dividend guarantee of 8% on Norfolk & Western stock and one share of the new coal company.

[The number of stockholders on Aug. 1 was 145,993, an increase of 5,057 over Aug. 1 1923. Average holdings on Aug. 1 1924 were 68.40 shares, a decrease of 2.45%. The foreign holdings were 3.76% of the stock.]—V. 119, p. 1173, 811.

Peoria & Pekin Union Ry.—Bonds Authorized.

The I.-S. C. Commission on Sept. 12 authorized the company to issue not exceeding \$3,200,000 1st Mtge. 5¼% Gold bonds, Series "A," said bonds to be sold at not less than 95 and interest, and the proceeds used for corporate purposes. See offering in V. 119, p. 456.

Philadelphia Rapid Transit Co.—Fare Inc. Sustained.

The Judges in the Superior Court at Philadelphia, Pa., on Sept. 19 refused a writ of supersedeas to the city authorities and other intervening petitioners, thus sustaining the ruling of the Pennsylvania P. S. Commission in the P. R. T. case, granting the company a temporary fare increase. See V. 119, p. 1283.

Puget Sound Power & Light Co.—Bonds Offered.

Lee, Higginson & Co.; Harris, Forbes & Co., and Estabrook & Co. are offering at 97 and int., to yield about 5.70%, \$5,000,000 1st & Ref. Mtge. 5½% Gold bonds, Series "A," dated June 2 1924; due June 1 1949 (see description in V. 118, p. 2950).

Capitalization Outstanding upon Completion of Present Financing.

1st & Ref. Mtge. 5½% Series "A" (incl. this issue)	\$25,000,000
Divisional bonds (underlying on properties owned)	18,020,100
Coupon notes	2,957,000
7% Cumulative Prior Preference stock	10,000,000
6% Cumulative Preferred stock	16,000,000
Common stock (no par value)	202,829 shs.

In addition to the above, subsidiary companies have outstanding \$6,631,000 bonds, for which the Puget Sound Power & Light Co. has no liability, excepting a contingent liability on \$2,611,000 thereof.

Data from Letter of Chairman Frederick S. Pratt, Dated Sept. 17.

Company.—Owns and operates one of the most extensive and important electric light and power systems in the United States, doing the greater part of the commercial electric light and power business in western Washington and in a considerable portion of the central part of the State. With the exception of a few small properties it furnishes practically all the light and power service, outside of that supplied by the municipalities of Seattle and Tacoma, in an area of over 30,000 square miles. The company, principally through subsidiaries, does a part of the transportation business in the same territory, except in Seattle where the street railway lines are owned and operated by the City with power purchased from the company.

The properties include generating plants with a present installed capacity of 169,720 h.p., of which 124,340 h.p. is hydro-electric and 45,380 h.p. is steam; about 1,060 miles of high-tension transmission lines and comprehensive distribution systems consisting of over 3,300 miles of overhead construction and 13 miles of underground conduits. In addition 69,000 h.p. hydro-electric generating capacity is now under construction.

Security.—The mortgage covers substantially all the electric power and light properties and certain other property now or hereafter owned, subject only to the divisional bonds underlying on a part of the property. It is a first mortgage on properties having a present value in excess of \$12,000,000 (based on appraisals or costs and including property to be constructed from part of the proceeds of these bonds). It also covers by direct first lien \$12,501,000 "City of Seattle Municipal Ry. 5% bonds of 1919," maturing serially. The properties and securities covered by this mortgage are valued by the company substantially in excess of the entire mortgage debt including underlying issues. The mortgage, with one unimportant exception, does not cover electric railways and does not cover properties or securities hereafter acquired but not made the basis of the issue of 1st & Ref. Mtge. bonds.

Earnings of the Company and Subsidiaries (Calendar Years).

	Gross Earnings.	Net after Taxes.	Interest Charges.	Balance.
1920	\$10,000,429	\$5,056,547	\$2,347,232	\$2,709,315
1921	10,038,544	4,905,250	2,442,614	2,462,636
1922	10,477,609	5,093,875	2,439,302	2,654,573
1923	12,424,707	5,543,053	2,532,624	3,010,431

Net income after taxes for the first seven months of 1924, \$3,187,000, against \$3,238,000 for the same period in 1923.

Compilation of Earnings of Props. & Secs. Covered by Mortgage—Cal. Years.

	Gross Income.	Net Inc. aft. Taxes.	Gross Income.	Net Inc. aft. Taxes.
1920	\$7,083,424	\$4,104,515	1922	\$7,561,858
1921	7,224,531	4,101,122	1923	9,302,077

Interest requirements of bonded debt of company on mortgaged property (including this issue), \$2,297,946.

Purpose.—Proceeds will be used for construction (chiefly for a large hydro-electric plant on Baker River) and to reimburse the company's treasury for construction already made.—V. 119, p. 1173, 812.

Reading Co.—Pref. Stockholders Drop Suit.

The minority Pref. stockholders have dropped the suit filed in Common Pleas Court No. 1 at Philadelphia several months ago, for a ruling that they were entitled to dividends equal to those paid to Common stockholders.—V. 119, p. 1065, 580.

Republic Railway & Light Co.—Sub. Co. Acquisition.

See Ohio Gas & Electric Co. under "Industrials" below.—V. 119, p. 1065.

Rio Grande City Ry.—Construction of Line.

The I.-S. C. Commission on Aug. 30 issued a certificate authorizing the company to construct a new line of railroad from Samfordyce to Rio Grande City, a distance of approximately 22 miles, all in Hidalgo and Starr counties, Tex. Permission was also granted to retain the excess earnings from the proposed line. The company was incorp. on Feb. 7 1924.

St. Paul Union Depot Co.—Definitive Bonds Ready.

J. P. Morgan & Co. announce that they will be prepared on and after Sept. 22 to deliver definitive 1st & Ref. Mtge. 5% gold bonds, Series "A," due Jan. 1 1972, in exchange for temporary bonds now outstanding. (See V. 117, p. 2543; V. 118, p. 2706.)—V. 119, p. 457.

San Joaquin Light & Power Corp.—Fares.

Beginning Oct. 1, all street car fares in Bakersfield, Calif., will be advanced to 10 cents per ride, following the granting of authority by the California RR. Commission to the Bakersfield & Kern Ry. to increase its rates. Permission was also granted the company to issue tickets at reduced rates, these tickets being transferrable.—V. 118, p. 2706.

Southern Railway.—Equip. Trusts Sold.

Drexel & Co., Philadelphia, have sold at prices ranging from 96.82 and div. to 100¼ and div., to yield from 4% to 4.80%, according to maturity, \$7,050,000 4½% Equip. Trust Gold certificates, Series "Z." Issued under the Phila. Plan.

Dated Oct. 1 1924. Payable semi-annually in serial installments of \$235,000. April 1 1925 to Oct. 1 1939, both incl. Payable to bearer or registrable as to principal in denom. of \$1,000. Certificates and dividend warrants (A. & O. 1) payable at the office of Penn. Co. for Ins. on Lives & Granting Annuities, Philadelphia, trustee.

Issuance.—Subject to the approval of the I.-S. C. Commission. **Guaranty.**—Payment of the certificates and dividend warrants will be unconditionally guaranteed by Southern Railway Co. by endorsement on the certificates.

Security.—Certificates are to be issued in part payment for the following new standard railway equipment: 2,500 40-ton steel centre sill box cars; 25 Mikado freight locomotives; 15 Pacific type locomotives; 10 eight-wheel switching locomotives; 25 steel passenger coaches; 10 steel baggage-express cars; 6 steel dining cars, and 250 stock cars.

All of the foregoing equipment will be new and will cost approximately \$8,800,000, of which approximately \$1,750,000 is to be paid by the company in cash, such cash payment being about 20% of the cost of the equipment and about 25% of the face amount of the certificates.—V. 119, p. 1283, 1065.

Statesboro Northern Ry.—Securities.

The I.-S. C. Commission on Sept. 12 authorized the company (1) to issue not exceeding \$20,000 of Common stock, par value \$100 a share; said stock to be delivered at par to the receiver of the Georgia & Florida Ry. in payment of certain indebtedness; and (2) not exceeding \$120,000 of 1st Mtge. 6% 5-Year bonds; \$30,000 of said bonds to be sold at par and \$90,000 thereof to be either sold at par or pledged as collateral security for a promissory note or notes aggregating \$60,000. See V. 119, p. 695.

Union Traction Co., Santa Cruz, Calif.—Buses.—

An extension of time has been granted to the company until Dec. 31 1924 in which to accept a certificate for the operation of buses as a substitute for the abandonment of railway service.—V. 119, p. 1066.

United Gas & Electric Corp.—Earnings.—

Earnings Year Ended June 30 1924.

Earnings	\$1,215,215
Bond interest	580,140
Int. on cts. of indebtedness (retired Dec. 1923)	20,841

Net earnings \$614,234

The company does not include as income its proportion of the earnings retained for surplus by the companies in which it has investments.—V. 119, p. 1173.

Visalia Electric RR.—Seeks Abandonment.—

The company has applied to the California RR. Commission for authority to discontinue passenger service between Visalia and Exeter, Tulare County, Calif. The company states that it has had an operating loss in excess of \$50,000 per annum for the last two years.—V. 118, p. 1912.

West Jersey & Seashore RR.—Tentative Valuation.—

The I.-S. C. Commission has placed a tentative valuation of \$26,621,783 on the company's property as of June 30 1916.—V. 119, p. 326.

Winona Service Co.—To Issue Notes.—

The Indiana P. S. Commission has authorized this company, which recently acquired at a receiver's sale the property of the Winona Interurban Ry., to issue \$90,000 7% Gold Notes, the proceeds to be used to pay expenses incident to work to be carried out on its power distribution system. The notes are to be secured by \$170,000 of First Mtge. 6% bonds and are to be sold so as to yield \$85,000. The company operates a traction line between Peru and Goshen, Ind.—V. 118, p. 3080.

INDUSTRIAL AND MISCELLANEOUS.

The following brief items touch the most important developments in the industrial world during the past week together with a summary of similar news published in full detail in last week's "Chronicle."

Prices, Wages and Other Trade Matters.

Refined Sugar Prices.—On Sept. 16 the Federal Sugar Co. reduced price 10 pts. to 7.15c. @ 7.20c. per lb. On Sept. 18 Federal further reduced price 10 pts. to 7.05c. @ 7.10c. per lb.

U. S. Industrial Alcohol Co. Advances Price.—Increase of 3c. per gallon on all grades of pure and denatured alcohol announced. "Wall St. Journal" Sept. 17, p. 1.

Glass Workers' Wages Reduced 10%.—American Window Glass Machine Co. announced wage cut of 10% following recent cut in company's selling prices. New York "Times" Sept. 16, p. 36.

Amoskeag Mills to Cut Wages.—Proposal to cut wages 20% refused by workers. Voted unanimously to accept a 10% cut. New York "Times" Sept. 18, p. 22.

Cut will probably go into effect Oct. 4 and will affect about 14,000 operatives. "Wall St. Journal" Sept. 18, p. 5.

Woolen Mills Curtail Operations.—Fabyan Woolen Co. at Medway, Mass., is operating 3 days and 3 nights per week since Sept. 15, against former full time. Boston "Financial News" Sept. 13, p. 6.

Woonsocket (R. I.) Mill Cuts Wages.—Manville mill of Manville-Jenckes Co. announced 10% wage cut, effective Sept. 15. "Boston Financial News" Sept. 13, p. 6.

Lancaster Mills to Resume Operations 3 Days Per Week.—After being closed for a month, plant opened Sept. 15 on a one-third capacity basis for 3 days per week. 1,700 looms are run and departments in spinning mill operate on proportionate basis. "Boston Financial News" Sept. 13, p. 6.

Robert L. Hale Chosen Impartial Chairman of Rochester Clothing Industry.—"Ind. Times," New York "Times" Sept. 19, p. 21.

Worsted Mill Resumes Full Time Schedule.—Star Worsted Mill (Fitchburg, Mass.) resumed schedule Sept. 19. Order affects 350 employees. Had been operating part time for 10 months. New York "Evening Post" Sept. 19, p. 8.

Matters Covered in "Chronicle" Sept. 13.—(a) Address of Impartial Chairman R. V. Ingersoll in cloak and suit industry, p. 1233. (b) Paterson (N. J.) silk mills reiterate stand against strikers, p. 1234. (c) Coal company owned by members of Brotherhood of Locomotive Engineers refuses to yield to union demands—Mines continue closed, p. 1234.

All America Cables, Inc.—Earnings—New Cables.—

	Quarter Ended			xTotal,
	Sept. 30 '24.	June 30 '24.	Mar. 31 '24.	9 Months.
Net after taxes	\$652,566	\$658,566	\$763,190	\$2,074,322
Other income	167,650	145,000	140,000	452,650
Total income	\$820,216	\$803,566	\$903,190	\$2,526,972
Dividends	403,000	403,000	403,000	1,209,000
Surplus	\$417,216	\$400,566	\$500,190	\$1,317,972
x Estimated.				

President Merrill announced that the company had contracted with the Telegraph Construction & Maintenance Co., Ltd., of England, for the manufacturing and laying of a new cable between New York and Cuba. It is expected that this cable will be laid before the end of this year and this triplication of the company's lines from New York to Cuba, by the growth of traffic, will prove a valuable acquisition. This new cable will be paid for from accumulated earnings and the accumulation will be ample to permit further extension and betterments when deemed necessary. Mr. Merrill further stated: "We have suffered several interruptions since the rendition of the last report, but I am pleased to say that repairs in each instance have been effected and, furthermore, that the efficiency of the handling of the traffic has been maintained despite these interruptions. At the present time I have nothing further to report in regard to the purchase of the Antilles system of the French Cable Co."

The company on Sept. 15 opened the cable connecting the United States with the Dominican Republic. Prior to this extension the cable rate from New York to Santo Domingo was 85c. a word. The rate via All America Cables now will be 50c. a word.—V. 119, p. 944.

American Gas & Electric Co.—Dividends.—

A regular quarterly dividend of 25c. per share on the non-par value Common stock has been declared out of the surplus net earnings of the company for the quarter ending Sept. 30 1924, payable Oct. 1 to holders of record Sept. 16, and payable to stockholders who have not prior to Sept. 16 surrendered their certificates for par value shares in exchange for non-par value shares, upon the making of such exchange but not prior to Oct. 1 1924. An extra dividend at the rate of 1-50th of a share was paid on the Common stock on July 1 last.

The regular quarterly dividend of 1 1/4% on the Preferred stock has been declared for the quarter ending Oct. 31 1924, payable Nov. 1 to holders of record Oct. 11.—V. 119, p. 1066.

American Hardware Corp.—Extra Dividend.—

An extra dividend of 2% and the regular quarterly dividend of 3% have been declared on the outstanding \$12,400,000 capital stock, par \$25, both payable Oct. 1 to holders of record Sept. 17. An extra dividend of 3% was paid July 1 last. Total dividends for 1924 (including those payable Oct. 1) amount to 22%.—V. 118, p. 3200.

American Hominy Co.—Sale of Indianapolis Plant.—

The Indianapolis plant of the company has been sold to the Consolidated Products Co., Inc., of New York City, for \$155,000, which price has been approved by the referee in bankruptcy.—V. 119, p. 458, 77.

American Milling Co.—33 1-3% Stock Dividend.—

The stock dividend of 33 1-3% on the Common stock payable to stockholders of record Sept. 30 1924, is to be issued and delivered as soon thereafter as possible (provided that there shall be no fractional shares issued but that all rights to fractional shares shall be taken up by the company and paid for in cash on the basis of \$10 for each full share) such stock dividend to be issued out of surplus. Books close Sept. 30 and reopen Oct. 15.—V. 119, p. 1284.

American Pneumatic Service Co.—Obituary.—

Gilmer Clapp, President and Treasurer, died Sept. 17.—V. 118, p. 2952.

American Water Works & El. Co., Inc.—New Directors.

Two vacancies on the board of directors have been filled by the election of Chester Dale of W. C. Langley & Co. and William H. Erhart, both of New York City.—V. 119, p. 1067.

American Window Glass Co.—Extra Dividend.—

The directors have declared an extra dividend of 1% on the Common stock, in addition to the regular quarterly dividend of 1 1/4%, both payable Oct. 1 to holders of record Sept. 20. Like amounts were paid on the Common stock on Oct. 1 1923 and Jan. 2, April 1 and July 1 1924.—V. 118, p. 2952.

American Window Glass Machine Co.—Wage Cut.—

The employees have accepted a 10% cut in wages. This, it is stated, will more than offset the recent reduction in glass prices.—V. 117, p. 1991.

Arkansas Light & Power Co.—Exchange Offer.—

See Southern Power & Light Co. below and V. 119, p. 944.

Auditorium Building Co., Cleveland.—Bonds Offered.—

Worthington, Murfey & Co. and Guardian Savings & Trust Co., Cleveland, are offering at par and int. \$850,000 1st Mtge. Leasehold 7% Gold bonds.

Dated Sept. 1 1924. Due serially, Sept. 1 1926 to 1939 both incl. Principal and interest (M. & S.) payable at Guardian Savings & Trust Co., Cleveland, trustee. Denom. \$1,000, \$500 and \$100c. Red. as a whole, or in part in inverse order of maturities, on any int. date on four weeks' notice at 103 to and incl. Sept. 1 1929; thereafter at 102 to and incl. Sept. 1 1934, and thereafter at 101 to maturity, plus int. in each case. Company agrees to pay the Federal normal income tax not exceeding 2% and to refund Pennsylvania four-mill tax and the Kentucky five-mill tax.

Security.—Security by a first (closed) mortgage on a 99-year leasehold estate, dated Aug. 1 1919 and renewable forever, in the property situated at the southeast corner of St. Clair Ave. and E. 6th St., Cleveland, Ohio. The land is an L-shaped parcel fronting 97 1/2 ft. on E. 6th St. and about 370 ft. on St. Clair Ave.; the easterly 270 ft. being 167 1/2 ft. in depth.

The land is improved with a modern, fireproof, standard construction four-story building which covers substantially the entire parcel. Two additional stories are now in process of erection and various betterments are being made to the present structure, including additional elevators and complete remodeling. Upon completion of the additional stories, the building will contain over 65,000 sq. ft. of office space, including club quarters on the sixth floor, and 151,500 sq. ft. of storage-garage space with capacity for about 750 automobiles. The club quarters have been leased for a term of 20 years to the High Noon Club of Cleveland which has a membership of 4,000. The ground floor is divided into 12 commercial storerooms.

Valuation.—The land has been appraised for us by H. C. Robinson, V.-Pres. of Guardian Savings & Trust Co., and the building as completed by G. L. Craig, Pres. of Craig-Curtis Co., construction engineers. On the basis of these appraisals the sound valuation of the security for these bonds is \$1,535,520.

Income.—The entire building is leased until Nov. 1 1948 to Auditorium Building Operating Co. at an annual rental of \$120,000 plus payment of ground rent, taxes and maintenance. Except for insurance premiums, this sum of \$120,000 per year is immediately applicable to the requirements of these bonds.

Based on earnings for the year ended July 30 1924 and rentals from the additional space, the net income of Auditorium Building Operating Co., after all of the above charges, will be over \$135,000 per year.

(O. C.) Barber Co., Akron, O.—Bonds Called.—

Certain 5-year 7% 1st Mtge. Collateral Trust bonds, dated Oct. 15 1921, aggregating \$145,500, have been called for payment Oct. 15 at 101 1/4 and interest at the Union Trust Co., Cleveland, O.—V. 117, p. 1465.

Bay Sulphite Co., Ltd.—Successor Company—Bondholders

to Receive Bonds in New Company Par for Par.—

The following is a brief history of the company's affairs: Liquidators were appointed to take over the affairs of the company on Dec. 19 1923, and at a meeting of holders of First Mtge. 20-Year 6 1/2% Sinking Fund Gold bonds held Feb. 20 1924 a committee was appointed to represent the bondholders, with power to enter into an agreement or agreements with such bondholders as might wish to deposit their bonds, should a deposit agreement be necessary. By agreement with the liquidators, however, the assets of the company have been acquired by the Port Alfred Pulp & Paper Corp. and the latter company will issue par for its First Mtge. 6 1/2% Sinking Fund Gold bonds against the surrender of the Bay Sulphite bonds. It is expected that the new bonds will be ready for delivery about Sept. 20, after which date the Montreal Trust Co. should be in a position to complete exchanges.

The first interest payment on the Port Alfred bonds will be payable Oct. 1 next.

The Port Alfred Company is capitalized at 630,000 shares of Common stock of no par value and has \$4,000,000 funded debt (the same as Bay Sulphite Co.). In addition, the company is authorized to issue \$3,000,000 of debentures, of which \$1,500,000, it is said, will be issued to provide working capital.—V. 119, p. 328.

Belvedere Water Corp.—Bonds Offered.—

Hunter, Dulin & Co., Los Angeles, are offering at 99 and int., \$250,000 1st Mtge. Sinking Fund Gold bonds, Series "B," 6 1/2%.

Dated Jan. 1 1923. Due Jan. 1 1944. Auth., \$1,000,000. Outstanding (incl. this issue), \$550,000 (see description in V. 117, p. 784).

Company.—Supplies domestic water to approximately 50,000 people living in the unincorporated territory immediately adjacent to the north-easterly boundary of the City of Los Angeles and known as Boyle Heights, Belvedere, Laguna, Belvedere Gardens, City Terrace, Belvedere Gardens Square, &c. These suburbs cover an area of 4.22 square miles, are about four miles from the Los Angeles business centre and are traversed by four electric car lines and three main boulevards. This district has enjoyed an unusual growth in population and now includes six community centres and six large schools. The present company is the outgrowth of the water system started in 1905 by Peter Janss and later acquired and developed separately by Janss Investment Co. and Belvedere Water Co. It has now become the largest privately owned public utility domestic water supply company operating in southern California.

Earnings.—Net operating profits after depreciation have been as follows: 1920, \$10,047; 1921, \$13,512; 1922, \$30,326; 1923, \$46,072. For the 12 months ending July 31 1924 net profits, on the same basis, were: \$61,327, or over 1.71 times interest charges on all bonds outstanding, including this issue.

Guaranty.—Interest and sinking fund payments on bonds and all covenants in the deed of trust, until one-third of all bonds outstanding (incl. this issue) are retired, are guaranteed by Janss Investment Co., which will own all of the \$375,000 Common stock and \$125,000 7% Preferred stock outstanding.

Sinking Fund.—A sinking fund has been created into which the company is obligated to pay on Nov. 1 1924 an amount equal to 2% of all bonds then outstanding; on Nov. 1 1925, 3%; and on Nov. 1 1926 and each year thereafter, 5%. This fund will be used by the trustee to purchase bonds in the open market or to redeem the same by lot and is calculated to retire over 60% of the bond issue by maturity.

Purpose.—Proceeds will be used to acquire and improve various units and extensions, which will be merged and hereafter operated as one system. This consolidation and financing have been authorized by the California RR. Commission.—V. 118, p. 1668.

Bloedel-Donovan Lumber Mills, Bellingham, Wash.—

Guaranteed Notes Offered.—Lacey Securities Corp., Chicago, and Geo. H. Burr, Conrad & Broom, Inc., Seattle, are offering at prices ranging from 98.94 and int. to 100.93 and int., to yield from 5 1/2% to 6 1/4%, according to maturity, \$1,000,000 Guaranteed 6% Serial Gold notes.

Dated Sept. 1 1924. Due serially, 1926 to 1929. Principal and semi-annual interest (M. & S.) payable at National Bank of Commerce, Seattle.

trustee, or at Corn Exchange National Bank, Chicago, Ill., without deduction for any normal Federal income taxes not in excess of 2%. Red., all or part, on any int. date on 30 days' notice at par and int. plus $\frac{1}{2}$ of 1% premium for each year or part thereof of the unexpired term. Denom. \$1,000 and \$500c*.

Data from Letter of Pres. J. H. Bloedel, dated Sept. 4.

History.—In 1898 Peter Larsen of Helena, Mont., J. J. Donovan and J. H. Bloedel (Pres.) organized the Lake Whatcom Logging Co. with a capital of \$6,000. Two years later the Larson Lumber Co. was organized. In 1913 the two companies were reorganized as the Bloedel-Donovan Lumber Mills. The present capital and surplus of the company, amounting to \$5,535,064, represent the accumulated earnings from the original investment of \$6,000. Under one management for a period of 26 years, the company has had a consistent and continuous growth. It is today the largest producer of lumber under one management on the Pacific Coast.

Company owns and operates four sawmills, three planing mills, a box factory, a sash and door factory and four shingle mills. These mills, employing 1,400 men, have a daily capacity of 1,000,000 ft. of lumber, 750,000 shingles, 500 doors and 100,000 B. M. feet of boxes. The plants are carried on the company's books at a heavily depreciated valuation and have a replacement value in excess of \$3,250,000. Company has five logging camps in active operation, employing about 900 men. It has approximately 70 miles of railway with 20 additional under construction.

Company owns in fee simple 12,000 acres of timber containing in excess of 521,000,000 ft., valued by James D. Lacey & Co. at \$2,243,158. In addition it has under contract and controls through affiliated companies 60,000 acres additional, making the available supply for the mills 2,500,000,000 ft.

Earnings.—Earnings applicable to interest charges after heavy depreciation and provision for Federal taxes, for the five-year period ending Dec. 31 1923, have averaged \$449,466 per year, equal to approximately $7\frac{1}{2}$ times maximum interest requirements of these notes.

Sinking Fund.—Terms of the indenture under which these notes are issued require the company to create a sinking fund on the basis of \$1 per thousand feet in excess of 100,000,000 ft. cut from its own timber in any one calendar year. Such sinking fund to be used for the purpose of retiring outstanding notes of the longest maturity or for the purchase of new timber.

Purpose.—From the proceeds of this issue the company will reimburse itself for funds recently used and to be used in the construction of additional logging railways and the purchase of additional equipment, which will materially increase its logging operations.

Guaranty.—These notes are unconditionally guaranteed as to principal and interest by endorsement by J. J. Donovan and J. H. Bloedel (Pres.) Net worth of guarantors outside of their interest in this company, \$2,521,000. Balance Sheet as of June 30 1924 (After Giving Effect to Present Financing).

Assets.	Liabilities.
Timber & timber lands.....\$1,681,674	Common stock.....\$3,500,000
Adv. to assoc. co. for acquisition of timber.....835,044	Preferred stock.....1,750,000
Buildings & machinery, railroad, &c.....1,804,001	6% Serial Gold notes.....1,000,000
Plant sites &c. lands.....452,434	Notes payable.....305,000
Cash.....127,883	Accounts payable.....375,745
Accts. & notes rec. & land sales contr. (less res.).....1,072,301	Empl. certifs. of deposit.....81,150
Inventories.....1,404,533	General taxes accrued but not due.....93,557
Miscellaneous stocks.....23,900	Prov. for Federal taxes.....111,993
Deferred charges.....100,740	Surplus.....285,064
	Total (each side).....\$7,502,509

(Charles B.) Bohn Foundry Co.—Merger.

Announcement has been made by the directors of the company and the General Aluminum & Brass Mfg. Co. that they have agreed to merge their interests in a new corporation, representing a capitalization of \$6,000,000, subject to approval of the stockholders, for which meetings have been called.

Under the merger C. B. Bohn will become President of the new company and will be assisted in the management by members of both organizations. The new board of directors will consist of the present members with the addition of Leo M. Butzel, attorney, who will represent the bondholders.

By the terms of the consolidation, stockholders of General Aluminum & Brass Mfg. Co. will receive one share of no par value stock and \$4 in cash for each present share of stock held by them. The new no par value stock will pay dividends at the rate of \$1 annually.

The Charles B. Bohn Foundry Co., manufacturers of bronze babbit-lined bearings for all varieties of gasoline motors, together with aluminum and brass castings, was organized in April 1918 and during the year 1923 the business done by the company exceeded \$10,000,000.

General Aluminum & Brass Mfg. Co. was organized in May 1912 and is engaged in making aluminum blocks for automobile motors, aluminum, hardware and other furnishings for the motor and refrigerator trade. It is one of the largest plants of its kind in the United States.

Total assets of both companies are said to be in excess of \$6,000,000. See also V. 119, p. 1175.

(Daniel) Boone Woolen Mills, Inc.—New Directors.

Eugene Byfield and Frank Schoenfeld of Chicago have been elected directors.—V. 119, p. 1285, 1067.

Borg & Beck Co. of Illinois.—Acquisition.

The company has acquired all of the capital stock of A. O. Norton, Inc., of Boston, and A. O. Norton, Ltd., of Coaticook, Canada, the latter manufacturing ball bearing and other varieties of jacks for railroad, bridge and construction work. The transaction involves payment in cash for the Norton stock, the amount being reported at approximately \$1,000,000. Both of the Norton plants have been taken over by the Borg & Beck management and all directors of the Chicago company have been elected directors of the newly acquired concerns.

The Norton companies have shown substantial profits over a long period of years. Net earnings averaged approximately \$300,000 annually for the last 6 years and for 1923 were somewhat above that figure. Despite a decline in general railroad buying during the second quarter of 1924, net for the first 6 months of the current year was in excess of \$140,000 or the equivalent of \$1 40 a share on the 100,000 shares of no par value Borg & Beck stock. Since July 1 some improvement in business has been noted.

The Borg & Beck Co. is in a strong financial position and a part of the cost of the new properties will be financed out of surplus earnings.—(Chicago "Economist").—V. 119, p. 815.

Bryson Co., Chicago.—Bonds Offered.—Fenton, Davis & Boyle and Wm. L. Ross & Co., Inc., Chicago, are offering

at 100 and int. \$500,000 1st Mtge. 6 $\frac{1}{2}$ % Sinking Fund Gold bonds.

Dated Sept. 1 1924. Due Sept. 1 1939. Principal and int. (M. & S.) payable at First Trust & Savings Bank, Chicago, Ill., trustee, or at Michigan Trust Co., Grand Rapids, Mich., co-trustee. Denom. \$1,000, \$500 and \$100c*. Normal Federal income tax not in excess of 2% assumed by the company. Red. as a whole or in part on any int. date on 30 days' notice at a premium of $\frac{1}{2}$ % for each unexpired year or fraction thereof to maturity, such premium, however, not to exceed 2 $\frac{1}{2}$ %.

Sinking Fund.—Mortgage provides for a sum of \$50,000 per year to be paid to the trustee in 12 monthly installments, to be used for the payment of interest and retirement of bonds semi-annually, beginning March 1 1926. After payment of interest, the amount available from this fund will retire over 75% of the issue by maturity.

Company.—An Illinois corporation. Owns in fee the land and buildings thereon known as The Bryson, 4932 Lake Park Ave., and Annexes respectively, 4935 Blackstone Ave. and 4943 Blackstone Ave.

The Bryson properties consist of three units: (a) A nine-story fireproof building of faced brick and cut stone on all four sides. This building will contain, after alterations are completed, 180 rooms divided into 1, 2 and 3-room suites, each with private bath with hotel service and complete modern equipment. (b) The three-story and English basement building located at 4935 Blackstone Ave., containing three apartments of nine rooms and three baths each. (c) The three story and English basement building located at 4943 Blackstone Ave., containing six apartments of seven rooms and three baths each.

Bucyrus Co.—1% Dividend on Account of Arrears.

The directors have declared the regular quarterly dividend of 1 $\frac{1}{4}$ % and a dividend of 1% on account of back dividends on the Preferred stock, both payable Oct. 1 to holders of record Sept. 22. Like amounts were paid April 1 and July 1 last. On Jan. 2 last a distribution of 7% was made on

account of accumulations. Arrearages will amount to 6% on Oct. 1, it is understood.—V. 118, p. 2184.

Buhl Land Co., Detroit.—Bonds Offered.—First National Co. and Detroit Trust Co., Detroit, are offering at prices ranging from 99 and int. to 101.42 and int., to yield from 4.50 to 4.60%, according to maturity, \$3,000,000 1st Mtge. 5 $\frac{1}{2}$ % Gold bonds.

Dated Sept. 15 1924; due serially, 1925 to 1940. Denom. \$1,000 and \$500c*. Red. all or part, on any int. date upon three weeks' notice at 101 and int. Principal and semi-annual interest, M. & S., payable without deduction for normal Federal income tax up to 2% at the office of the Detroit Trust Co., trustee.

Security.—Bonds are a direct obligation of the company and are secured by a closed first mortgage on valuable properties located in the City of Detroit, appraised by the Detroit Trust Co. at \$6,056,000. The Buhl Bldg. is being erected on the corner of Griswold and Congress Sts., at an actual cost of \$4,250,000. It will consist of 26 stories to be devoted entirely to offices and business purposes.

Company.—Incorporated subsequent to the death of Theodore D. Buhl and owns in addition to the above properties eight sites and buildings in the business and manufacturing sections of Detroit. The total value of these properties, including the Buhl Bldg. under construction, is over \$10,000,000.

Purpose.—Proceeds will be used to complete the construction of the Buhl Bldg.

Campbell Refining Co.—Receiver Named.

Thomas B. Bergen was appointed receiver for the company by U. S. District Judge Frank Cooper, Sept. 9 at Utica, N. Y. Judge Cooper also announced that Thomas B. J. Quinn, Charles D. Root and Joseph Brennan were appointed appraisers of the company's property holdings in this city and New Hartford.

Petitions for bankruptcy were filed Aug. 27 by local creditors who claimed the company owed them substantial individual debts and its finances were in embarrassing condition for the continuance of business. The petitioners declared the general obligations of the company, in excess of \$12,000, to say nothing of the \$300,000 in bonds for which there was a default in payment of interest due July 1 1924. It was further declared assets of the concern will scarcely cover the general obligations incurred in excess of \$12,000. See also V. 118, p. 2954.

Central Maine Power Co.—Tenders.

The State Street Trust Co., Boston, trustee, will until Sept. 26 receive bids for the sale to it of sufficient 1st Mtge. bonds, dated Nov. 1 1909, to exhaust \$45,312.—V. 119, p. 697, 328.

Central States Electric Corp.—Notes Offered.—Dillon, Read & Co. are offering at 99 and int., to yield over 5 $\frac{1}{2}$ %, \$3,000,000 2-Year 5% Secured gold notes.

Dated Sept. 15 1924. Due Sept. 15 1926. Int. payable M. & S. in New York. Denom. \$1,000 c*. Red., all or part, by lot on 30 days' notice at 101 and int. to and incl. Sept. 15 1925 and at 100 $\frac{1}{2}$ and int. thereafter. Central Union Trust Co. of New York, trustee.

Sinking Fund.—A sinking fund of \$25,000 monthly is provided to purchase these notes if obtainable at or below 100 and int., any unexpended balance reverting to the corporation.

Data from Letter of President L. E. Kilmarx.

Security.—Specifically secured by pledge with the trustee of 200,000 shares of Common stock of North American Co., having a present market value of approximately \$6,000,000, or 200% of the principal amount of these notes.

The North American Co. Common stock pledged as security for these notes may be withdrawn upon payment to the trustee of \$15 per share, together with the prevailing redemption premium on an equal principal amount of these notes, either in cash or in notes at their prevailing redemption price, for cancellation. Cash so deposited with the trustee will be subject to withdrawal by the corporation within 90 days upon redeposit of North American Co. Common stock, to be taken at 50% of its then market value up to, but not exceeding, \$30 per share. If not so withdrawn, such cash will be used for retirement of these notes.

Funded Debt.—The total funded debt of Central States Electric Corp. will comprise this issue together with \$4,000,000 7% notes due March 1 1929, secured by pledge of 400,000 shares of Common stock of North American Co.

Purpose.—A portion of the proceeds of these notes will be used in connection with the redemption of \$1,621,000 7% notes due June 1 1925 called for payment on Oct. 20 1924.

Income.—Dividends are being paid quarterly on the Common stock of North American Co. at the annual rate of one share of Common stock for each 10 shares outstanding.

On the 600,000 shares of Common stock of North American Co. owned by Central States Electric Corp. and to be pledged for its outstanding notes, such dividends are at the rate of 60,000 shares per annum with a present market value in excess of \$1,800,000, or over 4 times annual interest on such notes.

Based on the consolidated income statement of North American Co. and its subsidiaries for the 12 months ended June 30 1924, the balance before depreciation reserves of the operating companies and dividends on Common stock of North American Co. amounted to \$15,226,869, or \$5 47 per share on such Common stock outstanding, which, on the shares pledged as collateral for these notes is equivalent to more than 7 times interest requirements on the issue. After full reserves for depreciation of all companies for the 12 months ended June 30 1924, the balance applicable to the pledged shares was equal to more than 3.6 times such int. charge.—V. 118, p. 1915, 1396.

Chevrolet Motor Car Co.—Output.

The company produced in August 25,192 cars and trucks, compared with 14,000 in July. Retail deliveries in August totaled 25,329 against 25,996 in July.—V. 119, p. 1285.

Cities Service Co.—Dividends.

The directors have declared the regular monthly cash dividends of $\frac{1}{4}$ of 1% on the Preferred and Preference "B" stocks, and $\frac{1}{4}$ of 1% in cash scrip and 1 $\frac{1}{4}$ % in stock scrip on the Common stock, all payable Nov. 1 to holders of record Oct. 15. Like amounts are also payable Oct. 1.

Earnings Twelve Months Ended Aug. 31—	1924.	1923.
Gross earnings.....	\$17,147,441	\$16,638,879
Net earnings.....	16,561,827	16,116,326
Net to stock and reserves.....	14,400,277	13,475,410
Net to Common stock and reserves.....	\$9,334,726	\$8,512,130

—V. 119, p. 945.

Citizens Gas Light Co., Quincy, Mass.—To Issue Stock.

The Massachusetts Dept. of Public Utilities has authorized the company to issue 3,500 additional shares of capital stock at par (\$100 a share). The Commission stipulates that \$326,172 of the proceeds be applied solely to the payment of the company's obligations, represented by notes outstanding on July 31 of this year. At present the company has outstanding \$918,000 capital stock.—V. 119, p. 460.

Citizens' Independent Telephone Co., Terre Haute.

The Indiana P. S. Commission has authorized the company to issue \$157,000 of Preferred stock or bonds at par, the bonds not to bear more than 6% interest and the stock not more than 7%; the proceeds to be used to reimburse the company's depreciation reserve fund for money expended for additions and betterments to its plant and properties. In 1920 the company purchased the plant of the Central Union (Bell) Telephone Co. in Terre Haute, Ind.

Columbia Gas & Electric Co.—\$15,000,000 Cumulative 7% Pref. Stock, Series "A" Offered to Stockholders—Underwritten.—Shareholders of record Sept. 24 will be given the opportunity to subscribe on or before Oct. 9 at par and dividend for one share of 7% Pref. stock, Series "A," for each ten shares of Common stock without nominal or par value held.

Pres. Philip G. Gossler in a letter dated Sept. 12 says:

Acting upon the recommendation of the directors for the purpose of providing means of future financing, the shareholders on April 8 last, among other things, authorized an increase of 250,000 shares in the number of shares of the capital stock, said new shares to be Preferred stock, par \$100 per share, to be preferred over the Common stock both as to earnings and assets and to be issuable in one or more series, the shares of each series to have such rights, within certain limits, as the directors should determine at the time of the creation of such series.

The directors have determined that the condition of the money market at the present time is such that it is advisable that the company secure funds to reimburse its treasury for capital expenditures already made and for early maturing obligations incurred for additions to the electric generating and transmission and the electric and gas distributing properties of the system, and to provide further funds for such purposes, chiefly to continue the construction of the new Miami Fort electric generating station. The directors have determined, further, that the most advantageous way of securing such funds is by the creation and sale of a series of preferred stock in the par amount of \$15,000,000. Accordingly, in pursuance of the above mentioned authorization of the shareholders, the directors have duly created a series of preferred stock to be known as its Cumulative 7% Preferred stock, Series "A," the special provisions of which are as follows:

Dividends (at the rate of 7% per annum from Aug. 15 1924) payable Q.-F. Red, all or part on any dividend date upon 30 days notice at 115% and divs. Will have no voting rights, other than the rights indefeasibly vested by law and the special voting rights stated in the resolutions of the shareholders authorizing such stock, unless four quarterly dividends have remained unpaid, in which event each share, until the defaults in that respect have been cured, will have the same voting rights as each share of Common stock. The stock of said series will not entitle the holders thereof as such to subscribe for any additional shares of the capital stock of the company of any class which may hereafter be issued.

Guaranty Co. of New York has formed a syndicate to underwrite the issuance of this \$15,000,000 7% Pref. stock, Series "A." The subscription rights thus accruing to shareholders should prove to be of value to the shareholders since it is contemplated that any public offering by the syndicate of any of said Preferred stock, not taken in the exercise of such subscription rights, will be made at a price higher than par.

The subscription warrants will require payment of the subscription price on or before Oct. 9 1924; but shareholders have the privilege, if they prefer, of paying only 25% of the subscription price on that date and the remainder in three installments of 25% each on or before Dec. 9 1924, Feb. 9 1925 and April 9 1925, respectively. Such partial payments will bear interest at the rate of 6% per annum, to be adjusted with accrued dividends at the time of the final payment.—V. 119, p. 584, 78.

Coca-Cola Co. (and Subsidiaries).—Earnings.—

Consolidated Statement of Operations 6 Months Ended June 30 1924.

Sales	\$12,892,277
Cost of goods sold, incl. freight on sales, discounts & allowances	7,198,202
Selling, branch, administrative & general expenses	2,625,473
Net operating profit	\$3,068,603
Other additions (net)	96,725
Net profit	\$3,165,328
Reserve for Federal taxes	392,812
Net profit	\$2,772,516
Balance Dec. 31 1923	\$5,730,714
Total income	\$8,503,230
Miscellaneous adjustments (net)	Dr. 25,323
Preferred dividends	\$350,000
Common dividends	1,750,000

Balance, surplus June 30 1924.

Output, Net Sales and Net Income Calendar Years.				
	Gallons Sold.	Net Sales.	Net Before Fed. Taxes.	Federal Taxes.
1919	18,730,167	\$24,676,670	\$4,595,515	\$1,685,049
1920	18,656,445	31,955,565	2,439,166	310,464
1921	15,837,499	26,791,381	2,744,695	390,940
1922	15,437,612	21,053,834	7,165,443	897,267
1923	17,300,275	24,320,064	5,177,109	647,640
				4,529,469

Consolidated Condensed Balance Sheet June 30 1924.

Assets		Liabilities	
Cash	\$2,842,699	Preferred stock	\$10,000,000
Govt., &c., securities	18,400	Common stock	15,010,000
Notes receivable	126,553	Real est. notes due '25-'27	90,500
Accounts receivable	2,254,848	Notes payable	750,000
Inventory	1,947,922	Accounts payable	1,128,030
Notes rec. (real est. sold)	225,000	Unpaid dividends	1,225,000
Stock in other companies	325,000	Accrued accounts	443,395
Land, bldgs., mach., &c.	6,951,567	Res. for Federal taxes	392,812
Formulae, trade-marks & good-will	20,656,682	Profit and loss, surplus	6,377,907
Unexp. ins. & prep. exp.	68,973	Total (each side)	\$35,417,644

x 500,000 shares of no par value.—V. 119, p. 1285, 1068.

Commercial Solvents Corp.—Operating at Capacity.

President P. G. Mumford says: "Both plants of the company are operating at capacity, with prospects that maximum production will be maintained over the balance of the year. August earnings were the highest of any month in the company's history. Distribution indicates a continued broadening in uses for the company's products."—V. 119, p. 945, 816.

Commonwealth Power Corp.—Rights.—

The company has issued a special circular with a series of questions and answers in connection with rights issued to Common stockholders to subscribe for additional Preferred and Common stock. Compare offering in V. 119, p. 1286.

Consolidated Gas, Electric Light & Power Co. of Baltimore.—To Change Par Value of Common Shares.—In connection with the proposal to change the par value of the Common shares and to issue four new shares for each share held, Pres. Herbert A. Wagner says in part:

The reason for this action is the belief that dividing the cost of Common shares by four and removing the misleading limitation of par value will result in broadening and strengthening the market for the shares of the company by making them easier to purchase, and this will cause a greater number of people to buy the company's stock as a safe and sound investment.

The status of the stock and its real value will remain precisely the same as before. Any limitations of earnings or dividends prescribed by the Maryland P. S. Commission apply with equal effect to the split shares. Any issue of additional shares for raising new capital from time to time to meet the growing requirements of the people of Baltimore must be controlled by the Commission to the same extent as in the past.

The dividend on the Common stock, payable Oct. 1 next, will be at the rate of \$8 per share per year on the present par value, or \$2 per share per year on the new shares of no par value. Our established policy of paying dividends only as earnings and good business judgment warrant and only as the return on the value of our property allowed by the Commission will permit will not be changed. The management is gratified that its expectations as to the increased popularity of our stock as an investment by reason of reducing cost of the shares should so soon be realized and that the public appreciates more fully the real value of this stock as a source of income from the investment of savings. (See also V. 119, p. 1286.)

Creamery Package Mfg. Co.—Extra Dividend.

An extra dividend of 50c. per share has been declared on the outstanding Common stock, no par value, in addition to the regular quarterly dividend of 50c. per share, both payable Oct. 10 to holders of record Oct. 1. An extra dividend of 50c. per share was also paid Jan. 10 1924 on the Common stock.—V. 117, p. 2894.

Crex Carpet Co.—Resumes Dividend.

The directors have declared a dividend of 1% on the outstanding \$3,000,000 capital stock, par \$100, payable Oct. 15 to holders of record Sept. 30. On June 15 1921 a distribution of 1½% was made; none since.—V. 119, p. 329.

Dallas (Tex.) Gas Co.—Tenders.—

The American Trust Co., trustee, 135 Broadway, N. Y. City, will until Sept. 26 receive bids for the sale to it of 1st Mtge. 6% Gold bonds, due 1941 (second series) to an amount sufficient to exhaust \$14,825 at prices not to exceed 107½.—V. 118, p. 1017.

Devco & Reynolds Co., Inc.—Earnings—Position Strong.

In its half year to June 30 1924 company handled a gross business of slightly better than \$6,200,000, a small comparative gain over the first 6 months of 1923. Final net profits after deduction of depreciation, interest and all overhead expenses, amounted in this period to \$686,872. The dividend requirements on the \$1,965,000 7% 1st Pref. amount to an annual total of but \$138,800 so that in the first half year 1st Pref. dividends for all of 1924 were earned several times over. The experience of the company during 1924 has demonstrated the inherent stability of the business and the persistence of demand for its paints and other products even during a period of recession in general business.

The company's quick assets position continues exceedingly strong. As of June 30 the balance sheet showed \$6,319,463 of current assets and but \$897,510 of current liabilities, so that net quick assets alone are more than 2½ times the par value of the Preferred.—V. 119, p. 1176, 329.

Dohrman Commercial Co. (California).—Bonds Offered.

—Anglo-London-Paris Co. and Bond & Goodwin & Tucker, Inc., are offering at prices ranging from 99 and int. to 101.27 and int., to yield from 5% to 6.17% according to maturity, \$2,000,000 1st (closed) Mtge. Coll. Trust 6% Serial Gold bonds.

Dated Sept. 1 1924; due \$200,000 Jan. 1 1926-1935. Int. J. & J., payable at Anglo-California Trust Co., San Francisco, trustee, with normal Federal income tax up to 2% paid. Red., all or part, on 30 days' notice at 102½ and int. up to Jan. 1 1926, or on any subsequent int. date at a premium of ¼ of 1% for each year or fraction thereof of unexpired life, but not to exceed 102½. Denom. \$1,000 and \$500. Exempt from personal property tax in California.

Guaranty.—Guaranteed as to interest and principal, jointly and severally, by the Dohrman Commercial Co. subsidiaries, Nathan-Dohrmann Co., San Francisco; Parmelee-Dohrmann Co., Los Angeles; Trunkler-Dohrmann Co., San Jose; Yost-Dohrmann Crockery Co., Stockton, and Alfred Stahel & Sons, San Diego.

Data From Letter of Pres. A. B. C. Dohrmann, San Francisco, Aug. 30.

Company.—Is the largest crockery concern on the Pacific Coast and is the outgrowth of the first crockery store established in San Francisco in 1849. Incorp. in 1904 to take over the Nathan-Dohrmann Co. and its holdings, and also to acquire and hold a controlling interest in the ownership of crockery store enterprises on the Pacific Coast, and to handle their buying and management. At present there are 12 such units, extending from Portland, Ore., to San Diego, Calif.

In addition to the above mentioned subsidiaries, the company owns and operates the crockery and household departments of the "Emporium," San Francisco; the "Fifth Street Store," Los Angeles; E. Gottschalk & Co., Fresno; Kahn Bros., Oakland; H. C. Capwell Co., Oakland; and Olds, Wortman & King, Portland, Ore. The crockery and household department of John Breuner Co., Sacramento is owned jointly, half and half, by that company and Dohrmann Commercial Co.

Security.—Direct obligation of the company, and in addition to being secured by all of the shares (except qualifying shares) of the subsidiary companies, will be jointly and severally guaranteed by such subsidiaries. The bonds will also be secured by a first (closed) mortgage lien on real estate and buildings now or hereafter owned.

Real estate and buildings, including buildings in course of construction, have been conservatively appraised by Buckbee, Thorne & Co., Coldwell, Cornwall & Banker, Stephen Barnson Co. and G. B. Campbell at \$1,239,000, or over 60% of the bond issue.

Sales and Earnings of Company, Calendar Years.

Year.	Sales.	Gross Profits.	Profits after Fed. Taxes & Int.
1919	\$7,121,775	\$760,672	\$463,915
1920	10,152,495	1,014,574	648,546
1921	9,408,911	728,669	509,449
1922	9,779,770	656,854	530,561
1923	11,996,314	1,034,337	819,193

Capitalization—

	First (closed) Mtge. & Coll. Trust 6s.	Authorized.	Outstanding.
Preferred stock (7% cumulative)	\$2,000,000	\$2,000,000	\$2,000,000
Common stock	2,500,000	2,500,000	2,500,000

Company is a close corporation, none of the stock, either Common or Preferred, having gone outside the business organization and its close connections. About 63% of the Preferred stock is held by the directors and their immediate families and the remainder is held by active managers, old employees of the organization and retired officials. The directors and their families own all the Common stock except 113 shares held by a member of the firm.

Directors.—A. B. C. Dohrmann, Pres.; F. Dohrmann Jr., V.-Pres.; J. A. Werner, Gen. Mgr.; O. A. Parmelee, V.-Pres.; Dr. Kaspar Pischel; L. R. Marlow, Sec. & Treas.; H. Wiener.

Consolidated Balance Sheet May 31 1924 (After Giving Effect to Present Financing).

Assets		Liabilities	
Real estate and buildings being constructed	\$1,239,000	Common stock	\$2,500,000
Plant, furn. & fixtures	324,541	Preferred stock	2,411,200
Cash	61,831	Sub. cos.' stock	180,000
Accounts receivable	3,163,279	Bonded debt	2,000,000
Merchandise	4,616,783	Notes payable	677,308
Deferred charges	168,735	Accounts payable	877,919
Sundries	2,448	Res. for Federal tax	93,152
		Surp. & undivided profits	837,037

Total. \$9,576,616 Total. \$9,576,616

Purpose.—Proceeds will be used for real estate improvements, for the retirement of current liabilities and for other corporate purposes.—V. 119, p. 1176.

Donner Steel Co., Inc.—Tenders.—

The Marine Trust Co. of Buffalo, trustee, will until Oct. 10 receive bids for the sale to it of 1st Ref. Mtge. S. F. Gold bonds, series "AA," and Series "A" to amounts sufficient to exhaust \$75,000 and \$28,215, at prices not exceeding 107½ and 102½ and interest, respectively.—V. 119, p. 460.

Duz Co., Inc.—Stock Sold.—Prichitt & Co. and Morgan, Livermore & Co., New York, recently placed privately 40,000 Class "A" shares. The stock, it is understood, was sold at \$20 per share.

Data from Letter of President S. I. Welsher, Sept. 11 1924.

Capitalization (No Bonds)		Authorized.	Issued.
Class "A" stock (no par value)	200,000 shares	200,000 shares	141,713 shares
Class "B" stock (no par value)	55,000 shares	55,000 shares	55,000 shares
Founders shares (no par value)	10,000 shares	10,000 shares	10,000 shares
Class "A," Founders and Class "B" shares shall share ratably share for share in dividends, but Class "B" shares shall be retrievable at any time at the option of the company at \$10 per share. In liquidation all stocks share equally until the Class "B" shares have received \$10 per share and no more, the remaining assets being distributable among the Class "A" and Founders shares ratably, share for share.			

Company.—Through its operating subsidiary, a Delaware corporation of the same name, owns free and clear, land and two modern fireproof factory buildings in Chicago containing approximately 60,000 sq. ft. of floor space. In addition to the Chicago plant, the company operates a factory of large capacity in New York City. Both plants are equipped with modern automatic labor-saving machines with a present combined production capacity at wholesale prices of \$3,000,000 a year. With only moderate expenditures for additional machines, the company can readily increase this capacity so as to carry on a gross business of over \$15,000,000 a year.

Duz was invented by an expert chemist after more than ten years of experiment and research. Its intrinsic value as a washing, bleaching, sterilizing and cleansing agent, readily merchandisable, was thoroughly established by laboratory and practical tests. The trade-mark "Duz"

has been registered in the United States, Canada and France and application for registration has been made in Mexico and in practically every important country in South America and Europe. Duz washes, bleaches, sterilizes and removes stains in one operation without injury to hands, fabrics or fast colors. It removes all tea, coffee, cocoa, fruit, blood, iodine, and other stains, with the exception of rust. Duz is particularly useful as a hand cleanser to the laborer in garages, mills, paint shops, &c.

Sales.—The total sales of Duz in 1922 amounted to \$92,000. In 1923 the sales were \$321,000. Sales for the first seven months of 1924 totaled \$494,000. In Jan. 1922 gross sales of Duz for the month were \$4,029. In July 1924 they were \$109,888, or an increase of over 2600% in two years and seven months. Current sales are increasing rapidly.

Transfer Agent.—United States Mortgage & Trust Co.; registrar, Guaranty Trust Co., New York.

Directors.—Samuel I. Welsher, Pres.; William Wrigley Jr. (Pres. Wm. Wrigley Jr. Co.), B. L. Atwater (V.-Pres. Wm. Wrigley Jr. Co.), P. W. Livermore (Morgan, Livermore & Co.), William A. Otis (Otis & Co.), H. K. Prichitt (Prichitt & Co., Inc.), R. R. Moody (Moody Bros. & Co.), George Garbe, Treasurer; F. C. Townsend (Townsend, Dix & Pogson).

Consolidated Balance Sheet July 31 1924 (Incl. Factors of Recent Financing).

Assets—		Liabilities—	
Cash	\$730,197	Accounts payable	\$41,465
Accounts receivable	89,343	Capital stock outstanding	
Inventories	35,673	(all of no par value)	*1,596,792
Land, buildings, &c.	602,691		
Deferred assets	9,074		
Patents and trade-marks	171,277	Total (each side)	\$1,638,257
*10,000 Founders shares and 141,713 Class "A" Common shares, \$1-			
046,792; 55,000 Class "B" Preferred shares, \$550,000. See also V.			
118, p. 1670.			

East Bear Ridge Colliery Co.—New Control—Offer to Exchange Stock.

See Temple Anthracite Coal Co. below.—V. 118, p. 2185.

Eaton Axle & Spring Co.—Consolidated Balance Sheet.

July 31 '24. Dec. 31 '23.		July 31 '24. Dec. 31 '23.	
Assets—		Liabilities—	
Property account	5,166,071	Notes payable	700,000
Patents, &c.	391,249	Accounts payable	236,816
Cash	136,622	Dividends payable	149,175
Accts. & notes rec.	711,073	Accruals	115,219
Inventories	2,256,790	Customers' depts.	20,000
Other assets	20,262	Def. purch. oblig.	137,848
U. S. Liberty bds.	285,478	Res. for conting.	575,896
Deferred charges	144,270	Capital stock	1,000,000
		Surplus	6,040,558
Total (ea. side)	8,826,340		7,006,716
	8,637,377		—V. 119, p. 1289.

Edison Electric Illuminating Co. of Boston.—Stock.

The stockholders on Sept. 16 authorized an application to be made, for and in behalf of the company, to the Mass. Dept. of Public Utilities for authority to issue 77,856.80 additional shares of capital stock for the purpose of realizing funds to be applied to the payment of liabilities heretofore or hereafter incurred for additions to and extensions of the plant and property of the corporation. There is now outstanding \$38,928,400, par \$100.

President Edgar says in substance: "Our increase in plant has been running at the rate of \$3,000,000 to \$5,000,000 a year for a number of years. In the last year or two it has been more than that. This year it will be \$3,000,000 to \$5,000,000 plus \$12,000,000 at Weymouth, Mass. Two units of the new plant I expect to be running by Nov. 1."—V. 119, p. 1176.

Empire Coke Co.—Sale of Sub. Co. Stock.

See New York Central Electric Corp.—V. 119, p. 945.

Empire Gas & Electric Co.—New Control.

See New York Central Electric Corp. below.—V. 118, p. 2185.

Famous Players Canadian Corp., Ltd.—Bonds Offered.

—Royal Securities Corp., Ltd., Montreal, are offering at 99 and int., to yield about 6.60%, \$750,000 6½% 1st & Gen. Mtge. 20-Year Sinking Fund bonds dated Feb. 1 1923; due Feb. 1 1943.

Capitalization—		Authorized.	Outstanding.
6½% 1st & Gen. Mtge. bonds, due 1943		\$2,500,000	\$980,000
8% Cumul. 1st Pref. shares		6,500,000	4,150,000
8% Cumul. 2d Pref. shares		1,000,000	1,000,000
Common shares		7,500,000	7,500,000

Data from Letter of J. P. Bickell, V.-Pres. of the Company.

Company.—Operates the most extensive chain of motion picture theatres, with large seating capacity, in leading cities throughout Canada. Company owns, leases or controls through subsidiary companies, 51 theatres, with a total seating capacity of approximately 60,000; and, in addition, has recently acquired a substantial interest in 13 of the more important theatres formerly operated by Allen's Theatres, Ltd.

Security.—Secured by first mortgage and charge on the freehold land, buildings and equipment comprising the "Capitol" Theatres, Montreal and Vancouver, and by specific mortgage and charge (subject only to outstanding purchase money mortgages of a present principal amount of \$332,389) on the freehold land, buildings and equipment of the "Capitol" Theatres, Calgary and Winnipeg; the "Palace" and "Regent" Theatres, Toronto, and the "Algoma" Theatre, Sault Ste. Marie—and by floating charge on all other assets of the corporation.

Valuation.—A conservative valuation of the properties by which these bonds are specifically secured, less current purchase money mortgages, is \$3,955,619—or over four times the amount of bonds outstanding.

Assets.—The balance sheet as at May 31 1924 shows total fixed assets of a value, after allowance for depreciation, of \$5,167,765. Purchase money mortgages outstanding at the same date amounted to \$616,140, leaving a net equity in favor of the 1st & Gen. Mtge. bonds of \$4,551,625.

The balance sheet, after giving effect to the sale of these bonds, shows net working capital (exclusive of investments in affiliated companies, totalling \$368,792), of \$282,262.

Sinking Fund.—Annual cumulative sinking fund of 2% commenced operation Feb. 1 1924, for retirement of bonds at not exceeding the redemption prices. This sinking fund is sufficient to redeem over \$750,000 of bonds now issued, by maturity, at not exceeding par and interest.

Earnings.—Average net earnings for the four fiscal years 1920, 1923 incl., after depreciation and available for bond interest, but before Government taxes, have amounted to \$336,863, as compared with \$63,700, the amount required to pay annual interest on bonds of this issue now outstanding.

For the nine months ended May 31 1924 net earnings were at the rate of \$518,845 per annum, or over eight times the annual bond interest requirement.—V. 119, p. 1287.

Federal Mining & Smelting Co.—Quarterly Report.

Tons Shipped Quarter Ending.

July 31 1924.		April 30 1924.		July 31 1923.		April 30 1923.	
May	12,359	February	11,140	May	10,478	February	6,791
June	10,526	March	9,908	June	10,887	March	10,255
July	10,793	April	13,740	July	9,600	April	9,833
Total	33,678	Total	34,788	Total	30,965	Total	26,879
July 31 1924.		April 30 1924.		July 31 1923.		April 30 1923.	
May	\$177,681	February	\$198,682	May	\$216,155	February	\$118,623
June	129,286	March	176,193	June	146,589	March	229,825
July	151,900	April	247,131	July	99,338	April	203,455
Total	\$458,867	Total	\$622,006	Total	\$462,082	Total	\$551,903

a Before deducting \$65,768 construction and equipment and \$9,082 deferred development. x Before deducting \$36,465 construction and equipment and \$15,481 deferred development. y Before deducting \$15,317 construction and equipment and \$1,610 deferred development. z Before deducting \$24,620 construction and equipment and \$5,143 deferred development.

Note.—No account is taken of either ore depletion or depreciation.—V. 118, p. 3082.

Fifth Avenue Bus Securities Corp.—Deposits of Stock.

The time within which deposits may be made under the plan for the unification, recapitalization and reorganization of Fifth Avenue Bus Securities Corp., New York Transportation Co. and Chicago Motor Coach Corp. under the name of the Omnibus Corp., dated June 25 1924 (V. 119, p. 82, 205) has expired and no rights to subscribe for voting trust certificates for Common stock of the Omnibus Corp. can be offered to stockholders who did not deposit under the plan, and no further deposits can be accepted under the plan.

J. & W. Seligman & Co., and G. M.-P. Murphy & Co., the managers under the plan, have, however, made an arrangement with the Omnibus Corp. by which stockholders of Fifth Avenue Bus Securities Corp. and of New York Transportation Co. may surrender their stock and receive in place thereof stock of the Omnibus Corp., upon the following terms:

Any stockholder of Fifth Avenue Bus Securities Corp. may surrender his stock, and will receive one share of Preferred stock of the Omnibus Corp. and voting trust certificates for 1½ shares of Common stock of the Omnibus Corp. for and in place of each 10 shares of stock of Fifth Avenue Bus Securities Corp. so surrendered.

Any stockholder of New York Transportation Co. may surrender his stock and will receive 3 1-10 shares of Preferred stock of the Omnibus Corp. and voting trust certificates for 4 65-100 shares of Common stock of the Omnibus Corp. for and in place of each 10 shares of stock of New York Transportation Co. so surrendered.

Certificates for less than one full share of Preferred stock will not be issued, but certificates for sub-shares of 1-10 of a share and scrip for fractions less than 1-10 of a share will be issued for fractional amounts. Voting trust certificates for less than one full share of Common stock will not be issued, but scrip for voting trust certificates will be issued for fractional amounts.

Stockholders desiring to avail themselves of this offer should surrender their stock to Guaranty Trust Co., 140 Broadway, New York City.—V. 119, p. 1069, 817.

Fisk Rubber Co.—Earnings.

The company reports net sales for the nine months ended July 31 of \$37,000,000, with operating profit after depreciation but before interest and other charges of \$2,595,000, and net profits after interest, including bond interest, and other charges of \$1,710,000.

It is estimated that the sales and net profits for the last quarter of their fiscal year will equal, if not exceed, that of the third quarter, which shows net sales of \$14,000,000 with operating profits after depreciation but before interest and other charges of \$1,145,000 and after interest including bond interest, and other charges of \$835,000.—V. 118, p. 2956.

Foot Bros. Gear & Machine Co.—Extra Dividend, &c.

An extra dividend of 20c. per share on the Common stock has been declared, payable Oct. 1 to holders of record Sept. 20 1924. There has also been declared the regular quarterly dividends of \$1 75 per share on the Preferred stock and 20c. per share on the Common stock, payable also Oct. 1 1924 to holders of record Sept. 20. Like amounts were paid July 1 1924.

Balance Sheet June 30 1924.

Assets—		Liabilities—	
Mach'y, equip., tools, &c.	\$901,682	7% Cumul. Pref. stock	\$800,000
Office furn. & fixtures	8,895	Accounts payable	30,829
Patterns	33,275	Res' ve for Federal taxes	15,578
Patents	36,534	Dividends declared but not paid	46,000
Cash	180,309	x Surplus	770,038
Accts & notes rec., less res.	207,292		
Inventories	255,606		
Investments	28,888		
Deferred charges	9,963	Total (each side)	\$1,662,444

x Applicable to 80,000 shares Common stock of no par value, including profits for first six months, before taxes and depreciation for the period, and after payment of dividends amounting to \$92,000.—V. 119, p. 79.

General Aluminum & Brass Mfg. Co.—Merger.

See Charles B. Bohn Foundry Co. above and V. 119, p. 1176.

General American Tank Car Corp.—Certificates Ready.

Temporary certificates may now be exchanged for definitive Equipment Trust certificates, Series "B," at the Philadelphia Trust Co., Broad & Chestnut Sts., Philadelphia, Pa. (For offering see V. 118, p. 1917.)—V. 119, p. 1069.

General Motors Corp.—To Issue New Common Stock.

The Common stockholders on and after Sept. 19 will have the right to exchange their present no par value Common for the new issue of Common (no par value, capitalized at \$50 a share). After that date the old Common stock cannot be transferred. There will be issued the new Common on the basis of one share of new Common for each four shares of old Common.

While the officers of the corporation cannot forecast or make commitment with respect to Common stock dividends, it would seem quite in order at a time when such substantial changes are being made in capitalization to advise stockholders that with the same general conditions existing which would support a dividend policy of \$1 20 per share per annum on the old Common stock (equivalent to \$4 80 on four shares exchanged for one new share) a dividend policy of \$5 per share per annum on the new Common stock would be substantially the same and therefore equally conservative. Dividends declared will be paid on the same dates as present dividend payments, namely, March, June, Sept. and Dec. 12. And the individual feeling of the members of the finance committee is to recommend to the directors the declaration of an initial dividend of \$1 25 per share, payable on the new Common stock on Dec. 12 next.

No further dividends will be declared upon the old Common stock. The last dividend of 30 cents a share for the third quarter was paid Sept. 12 1924.

The new issue of Common stock has been listed and will be quoted on the New York Stock Exchange and in due course the old stock will be stricken from the list. After Sept. 19 no more certificates of the old Common stock will be issued.

The plan for the simplification of the capitalization of General Motors was approved by the stockholders on June 16 and provides that the 7% debenture holders have the right to exchange their old stock share for share for a new issue of 7% preferred stock; that the holders of 6% Debenture and 6% Preferred may exchange share for share for the new 7% Preferred upon the payment of \$10 cash a share up to Dec. 31 1924.

A substantial majority of the senior security holders have already exchanged their stocks and when this is completed, the corporation will have but two classes of stock outstanding with no mortgage or other fixed indebtedness except relatively small mortgages aggregating \$1,186,414 outstanding on properties purchased.

Capitalization Outstanding After Exchange Has Been Completed.

Purchase mortgages	\$1,186,414
7% Preferred stock	109,916,000
Common stock (5,161,600 shares capitalized at \$50 per share)	258,080,000
Surplus and undivided profits	88,000,405

Total capital and surplus \$455,996,405

Sales of General Motors Cars to Users.

The deliveries of General Motors cars by dealers to ultimate consumers in August totaled 54,149 cars and trucks, compared with 55,832 in the same month a year ago; and further with 60,275 in July this year.

From Jan. 1 to the end of August 494,014 General Motors cars and trucks were delivered by dealers to ultimate users, compared with 528,026 in the same period last year, a decrease of 6.6%. Sales to ultimate users by months follow:

Month of—				Month of—			
1924.	1923.	1922.		1924.	1923.	1922.	
January	33,295	30,464	11,520	June	66,146	75,952	47,058
February	50,008	41,448	14,795	July	60,275	63,209	32,000
March	55,845	74,137	29,615	August	*54,149	55,832	45,452
April	89,610	97,667	48,353				
May	84,686	89,317	51,983	Total	494,014	528,026	278,776

The foregoing figures of sales to the ultimate consumer must not be confused with the sales by manufacturing divisions of General Motors to their dealers which are as follows:

Month of—				Month of—			
1924.	1923.	1922.		1924.	1923.	1922.	
January	61,398	49,162	16,088	June	32,984	69,708	48,541
February	78,668	55,427	20,869	July	40,563	51,634	33,772
March	75,484	71,669	34,082	August	*48,450	65,990	42,840
April	58,600	75,822	40,474				
May	45,965	75,393	46,736	Total	442,112	514,814	283,402

*These preliminary figures include Buick, Cadillac, Chevrolet, Oakland, Oldsmobile passenger and commercial cars and GMC trucks sold in the United States, Canada and overseas.—V. 119, p. 1176.

General Petroleum Corp.—New Director.

Harold Barneson has been elected a director, succeeding Edward Cebrian, —V. 119, p. 939.

General Railway Signal Co.—Northern Pacific Celebrates Completion of Signal System.

The General Railway Signal Co.'s system of automatic block signaling on the Northern Pacific Ry. between St. Paul, Minn., and the west coast was completed on Sept. 15. On that date the Northern Pacific completed the last signal tower on its entire 2,800 miles of road and the entire system between St. Paul and the coast will be protected by G-R-S automatic signals after that time. The stretch between Little Falls and Staples, Minn., has been completed this summer, forming the connecting link, this being the first complete automatic system in the Northwest.—V. 119, p. 1176, 1070.

Gillette Safety Razor Co.—To Increase Stock from 500,000 to 2,000,000 Shares of No Par Value—Stock Dividend Proposed—Increased Stock to Be Distributed to Stockholders.

The shareholders will vote Oct. 6 on increasing the authorized capital stock from 500,000 shares to 2,000,000 shares of no par value. J. E. Aldred, Chairman, in a letter to shareholders dated Sept. 15, says:

Nov. 18 1921 you authorized the directors to increase the company's authorized capital from 250,000 shares of no par value to 500,000 shares of no par value. From these additional shares stock dividends have been issued amounting to 100,910 shares. A 5% stock dividend has already been declared, payable Dec. 1 to shareholders of record Nov. 1 1924, making 118,455 shares to be issued by Dec. 1 1924.

Your directors propose that the remaining 131,545 shares now authorized be distributed by an additional stock dividend Dec. 1 1924 to shareholders of record Nov. 1 1924.

Your directors further propose that, at the same time, the company issue four shares for each one share then to be outstanding, increasing the company's outstanding capital stock from 500,000 shares to 2,000,000 shares of no par value, with no other stock, bonds or securities.

The result will be that every share of stock held on Nov. 1 1924 the holder will receive 4.7 additional shares on Dec. 1 1924, and will then hold 5.7 shares for every share held Nov. 1 1924.

Your directors consider this plan conservative and intend that the company shall pay quarterly dividends at the annual rate of \$2.50 per share on these 2,000,000 shares. Your directors further intend to distribute extra or additional dividends from time to time if in their opinion the earnings, financial position and business requirements of the company should justify such action.

Your company continues in a strong cash position. Net earnings, for eight months of 1924, were \$6,583,562, after reserve for taxes, compared with \$5,722,858 for the same period last year, before any reserve for taxes. The company's business outlook is the best in its history and the stockholders may look to the future with increasing confidence.—V. 119, p. 203.

(D.) Goff & Sons, Inc.—Successor Company.

Deeds have been passed transferring the plant of this bankrupt company to the Pawtucket Falls Manufacturing Co. The transaction involved \$650,000 in final proceeding in transfer of the property to Luther C. Baldwin, Webster Knight, J. J. Bodell and L. C. Gerry, who constituted the bondholders protective committee.—V. 119, p. 585, 203.

Goodyear Tire & Rubber Corp.—May Pay Off Back Divs.

The New York "Times" of Sept. 19 says: "Officials of the company are conferring with bankers on a readjustment of the capital structure to clear up all back dividends on the two classes of stock on which dividends are overdue, according to reports in the financial district on Sept. 18. It is said that the company plans to eliminate all back dividends by an issue of Common stock which will be offered to stockholders in lieu of the dividends. As of June 30 1924, there was 19% due in back dividends on the Management Preferred stock and 26 1/4% on the 7% Preferred stock."

The Goodyear Export Co., a subsidiary, has been reincorporated as the Goodyear Rubber Plantations Co. with a capitalization of \$6,615,000. The move combines under one head the Goodyear Far East organization with the organizations handling the Goodyear Sumatra rubber plantations.—V. 119, p. 690.

Goodyear Tire & Rubber Co. of Canada, Ltd.—Declares 1 3/4% on Account of Arrears on Preferred Stock.

The directors have declared a dividend of 1 3/4% on account of arrears on the Pref. stock and the regular quarterly dividend of 1 3/4%, both payable Oct. 1 to holders of record Sept. 20.—V. 117, p. 1999.

Gorton-Pew Fisheries Co., Ltd.—New Officers, &c.

Thomas J. Carroll, formerly Vice-President & Treasurer, has been elected President, succeeding William L. Putnam. Mr. Carroll also has been made General Manager. Other officers are: Vice-President, Thomas S. Gorton; Treasurer, George Putnam; Secretary, J. William Darcy. The board of directors consists of the aforesaid officers and Arthur J. Santry, A. Chester Snow, Fred H. Tarr and John J. Pew (Chairman).—V. 118, p. 2831.

Granite State Products Co.—Pref. Stock Offered.

F. M. & T. E. Andrew are offering \$250,000 7% Cumul. Pref. (a. & d.) stock in units of 2 shares of Pref. stock and 1 share of Common stock at \$100 per unit.

Free from present Federal normal income tax. Free from present Mass. income taxes. Divs. payable Q-J. Preferred stock is protected by a sinking fund, priority over other issues, restrictions against mortgages and against increase in authorized amount without two-thirds consent. Callable at 120. Has equal voting power with Common shares. First National Bank of Haverhill, Mass., transfer agent.

Capitalization—

7% Cumul. Pref. stock (par \$50)..... \$1,500,000 \$626,550

Common stock (without par value)..... 45,000 shs. 35,439 shs.

Company.—The outgrowth of a business established in 1896, is engaged in the manufacture and sale of the well-known "Hi-Brow" and "Old Hampshire" beverages, table syrup, bottlers syrups and orange marmalade. Company recently perfected and is marketing a dry ginger ale of superior quality under the trade name "Old Hampshire Ginger Ale," which has met with marked success. Company's products are the only beverage line carrying United Profit-Sharing coupons.

The products of the company are well known and distributed throughout the United States. There are approximately 25,000 customers in New England alone. A national advertising program has been recently inaugurated.

Company's plant, which is located in Plaistow, N. H., a short distance from Haverhill, Mass., comprises over 200 acres of land and 5 buildings with a floor space of 60,000 sq. ft. and equipped with the most modern machinery. Company owns a distributing depot at Somerville, Mass., for handling its Boston business.

Dividend Record.—The predecessor company, the Granite State Spring Water Co., has paid continuous dividends on both its Preferred and Common stock since incorporated in 1910.

Sales for Calendar Years.

1918.....\$241,885 | 1920.....\$397,073 | 1922.....\$371,425 | 1924 (7 mos.).....\$268,456

Earnings of the company, based on present production and sales, have been adequate to provide for dividends on the Preferred stock to be presently outstanding, and it is expected, with the greatly increased business already contracted for and under negotiation, that earnings will cover the Preferred stock dividend and leave a substantial margin available for dividends on the Common stock.

Griggs, Cooper & Co., St. Paul, Minn.—Bonds Offered.

—Merchants Trust & Savings Bank, St. Paul, are offering at prices ranging from 98 and int. to 100 and int., to yield from 5 1/2% to 5.70%, according to maturity, \$500,000 1st Mtge. 5 1/2% Serial Gold Bonds, Series "A."

Dated Sept. 1 1924, due serially Sept. 1 1929 to 1939. Denom. \$1,000, \$500 and \$100 c*. Prin. and semi-ann. int. (M. & S.) payable at Mer-

chants Trust & Savings Bank, St. Paul, trustee. Red. all or part on any int. date on 30 days' notice at 105 and int. up to and incl. Sept. 1 1929; thereafter at 100 and int., plus 1/4 of 1% for each full year or fraction thereof which the called bonds have yet to run. Authorized, \$800,000. Exempt from moneys and credits tax in Minnesota.

Company.—Incorp. in 1901. Was organized in 1889 and succeeded the business originally founded in 1882 as Glidden, Griggs & Co. Company is engaged in wholesaling and manufacturing groceries and has built up a business which is one of the largest and most profitable of its kind in the Northwest. It manufactures in its own plant syrup, jams, jellies, preserves, pickles, condiments, spices, extracts and baking powders; roasts coffee, packs tea and cereals, repacks fish, dried fruits and olives. It also manufactures crackers, cookies, candies and confections.

Security.—Secured by a first mortgage on the land, buildings, machinery and equipment now owned and located in the Midway District on University Ave. The land consists of 11.2 acres with a frontage on University Ave. of 568 ft., extending back 859 ft. on Fairview Ave. and approximately 600 ft. on Wheeler Ave. The buildings are of reinforced concrete construction, absolutely fireproof and have an area of over 340,000 sq. ft. floor space. Company also has its own power plant, which supplies heat and steam for manufacturing purposes in all the buildings. The American Appraisal Co. has placed a present value, after depreciation, of \$1,200,000 on the land and buildings. The machinery and equipment, which is also covered by this mortgage, has a book value, after depreciation, of \$317,977.

Purpose.—Proceeds will be used to retire before maturity the now outstanding \$500,000 7% 1st Pref. stock, due March 1 1929.

Earnings.—Sales for the 10 years ended Dec. 31 1923 totaled \$65,753,162, and for the calendar year 1923 amounted to \$7,104,962. Net earnings for the 20 year period ended Dec. 31 1923, after depreciation and interest, but before Federal taxes, averaged \$127,644 per annum, or over 4 1/2 times interest requirements of this issue. For the 10-year period ended Dec. 31 1923, such net earnings averaged \$185,325, or about 6 1/2 times interest requirements. For the first 7 months of 1924 net earnings were \$113,135.

Management.—C. Milton Griggs, Pres. & Treas.; Theodore W. Griggs, V.-Pres.; Richmond P. Warner, V.-Pres.; Milton W. Griggs, Sec., and H. W. Mann, Asst. Treas.

(C. M.) Hall Lamp Co., Detroit.—Smaller Dividend.

The directors have declared a quarterly dividend of 2 1/4% (25c. a share) payable Sept. 25 to holders of record Sept. 23. Previously 50c. quarterly was paid.—V. 118, p. 2957.

Hollinger Consolidated Gold Mines, Ltd.—Option.

A Toronto dispatch states that a working option with ultimate payments aggregating \$1,000,000 has been tendered by the company for the Pere Racicot and Imbrie claims in Rouyn, adjoining the area recently secured under similar option by McIntyre Porcupine Mines.—V. 118, p. 1019, 914.

Hotel Prichard, Huntington, W. Va.—Bonds Offered.

—Caldwell & Co., Nashville, Tenn., are offering at 100 and int., \$700,000 7% (Closed) 1st Mtge. (Guaranteed) Serial Coupon Gold bonds.

Dated Aug. 1 1924. Due serially 2 to 15 years. Int. payable F. & A. at Chemical National Bank of New York, or at the Whitney Central Trust & Savings Bank, New Orleans, La. Federal income tax of 2% paid by borrower. Callable on any int. date, on 90 days' notice, at 105 and int. Denominations: \$1,000, \$500 and \$100 c*. Liberty Central Trust Co., St. Louis, trustee.

These bonds are secured by a closed first mortgage on (1) the land owned in fee by the company, appraised at \$300,000; (2) the 13-story hotel building being erected thereon at a cost, as per contract let, of \$842,770; (3) all the hotel furnishings and equipment, to cost not less than \$125,000; making the total value of the security \$1,267,770.

Fred C. Prichard, Pres. of the Fred C. Prichard Co., will personally guarantee the bonds. Mr. Prichard's net assets are estimated at over \$2,500,000.

The hotel has been leased for the full term of the bond issue at an annual rental of \$120,000 net.

Huntington Development & Gas Co.—New Control.

Referring to the recent purchase of the Common and Preferred stocks through E. W. Clark & Co. of Philadelphia and their associates, by Albert E. Peirce of Chicago, Peabody, Houghteling & Co., Inc., state that they were associated with Mr. Peirce in this purchase.

Upon the resignation of the old officers and directors, the following officers were elected: Albert E. Peirce, Pres.; Alfred C. Dent, V.-Pres.; W. R. Brent, Sec. & Asst. Treas.; G. A. Northcutt, Treas.

No public offering of securities in connection with this financing will be made for the present.—V. 119, p. 947, 700.

Hupp Motor Car Corp.—New Director.

Dubois Young, Vice-President and Manager of Production, has been elected a director, thus increasing the board to eight members.—V. 119, p. 818, 461.

Inland Empire Paper Co., Millwood, Wash.—Bonds Offered.

—Union Trust Co. of Spokane are offering at prices ranging from 96.92 and int. to 100 and int., to yield from 6% to 6 1/2% according to maturity, \$250,000 1st Mtge. Serial Gold bonds. A circular shows:

Denom. \$1,000 and \$500 c. Due serially 1926 to 1932. Int. payable J. & J. at office of the trustee in New York. Collectible through the Union Trust Co. of Spokane without charge. Red. at 102 1/2 and int. on 90 days' notice. Company will pay or refund 4% Federal income tax. Being a part of a total authorized issue of \$750,000, lat. bearing date of April 1 1915, of which \$205,000 has been paid and retired.

Company.—Incorp. in Wash. Aug. 24 1910 and has been engaged continuously and on an ever increasing scale since that time in the manufacture of printing papers, sulphite pulp and ground wood pulp. Company employs 300 men with an annual payroll of over \$450,000.

Company's plant is located at Millwood, Wash., situated 6 miles from the City of Spokane, where it owns approximately 600 acres of land not including lands held outside of mill properties, especially for townsite purposes. The larger portion of these lands cover riparian rights and thereby protect a water power site originally secured by the company in its original purchase, but amplified considerably during recent years. This water power site upon full development possesses an estimated capacity of 13,000 h. p., ample for the present needs of the mill and any expansion later carried out to completely balance the production of all units thereof. The manufacturing plant consists of a 10-unit mechanical pulp mill having a present capacity of 25,000 tons of ground wood pulp per annum, a sulphite mill pulp with a present capacity of 10,000 tons per annum, and a 3-machine paper mill with a capacity of 30,000 tons of newsprint per annum.

Capitalization—

First Mortgage 6% Gold bonds..... \$750,000 \$545,000

Preferred stock..... 650,000 650,000

Common stock..... 1,000,000 500,000

Purpose.—Proceeds will be used to increase working capital.

Earnings.—Net earnings for the last 4 years have averaged more than \$200,000 annually, or over 6 times interest requirements on all bonds outstanding, including this issue.

Condensed Balance Sheet as of May 31 1924 (after giving effect to this Financing)

Assets—		Liabilities—	
Cash.....	\$35,284	Preferred stock.....	\$650,000
Inventories.....	428,965	Common stock.....	500,000
Acc'ts & notes receivable.....	163,763	Bonds.....	595,000
Loans, advances and special deposits.....	8,620	Acc'ts & notes payable.....	548,744
Fixed assets.....	2,761,650	Int. & taxes accrued.....	70,128
Investments.....	46,974	Land purch. contracts.....	145,910
Deferred charges.....	37,944	Reserve for depreciation.....	589,910
		Surp. & undivided profits.....	383,506
Total.....	\$3,483,199	Total.....	\$3,483,199

Inter-County Power & Light Co.—Bonds Offered.

Paul & Co., Philadelphia, are offering at 92 1/2 and int., to yield about 6.70%, \$150,000 1st Mtge. Gold bonds, Series of 1944, 6% Sinking Fund.

Dated July 1 1924. Due July 1 1944. Int. payable J. & J. 1 at the office of the Colonial Trust Co., Phila., trustee, without deduction for the normal

Federal income tax not exceeding 2%. Callable all or part upon 30 days' notice on any int. date at 105 and int. Penn. 4-mills tax and Maryland securities tax not exceeding 4½ mills refunded. Denom. \$1,000, \$500 and \$100 c*.

Issuance.—Authorized by the Arkansas Railroad Commission.

Data from Letter of Albert Emanuel, President of Company.

Company.—Incorp. in Delaware. Has acquired the properties of the Carroll County Utility Co. and the Harrison Electric Co., the properties of both of which companies have been in continuous operation for the past ten years. Company owns and operates 2 modern electric generating plants serving without competition Eureka Springs and Harrison, Ark. Company also owns and operates modern and efficient ice manufacturing plants in both communities.

Maintenance and Renewal Fund.—Mortgage provides that while any of the bonds of the series of 1944 are outstanding the company will, in the manner provided by the mortgage, expend or cause to be expended for maintenance, renewals or replacements, or to be set aside as a reserve for depreciation, 12½% of the gross earnings from the physical property (exclusive of materials and supplies).

Consolidated Earnings of Properties Acquired, Year Ended March 31 1924.

Gross earnings.....\$73,703
Operating expenses, maintenance and taxes.....54,962

Net earnings.....\$18,741
Annual interest requirements.....\$9,000

Sinking Fund.—Mortgage provides for the payment to the trustee as a sinking fund for this Series of 1924 of annual payments commencing July 1 1926, equal to 1½% of the largest principal amount of Series of 1944 bonds outstanding during the 12 months immediately preceding each respective payment. The sinking fund will be used for the acquisition and retirement of bonds of the Series of 1924 at or below the redemption price.

Management.—Property is operated and managed by the Albert Emanuel Co., Inc., New York.

International Mercantile Marine Co.—Int. Payment.

Coupons due Oct. 1 1924 from the 1st Mtge. & Coll. Trust S. F. 6% Gold bonds will be paid on and after that date upon presentation at the office of the company, 1 Broadway, N. Y. City.—V. 119, p. 321.

Interstate Gasoline Co.—Receivership.

Receivers were appointed Sept. 13 by Federal Judge Grubb in equity actions instituted by Matthew G. Collins against the Interstate Gasoline Co. and by Nicholas H. Colwell against the Consolidated Oil Refining Co., a subsidiary of the Interstate Company. In each action the plaintiff was named a receiver along with Joseph P. Tumulty.

The claim of Mr. Collins against the Interstate Company amounts to \$3,272, due on notes, and the total liabilities, including capital stock, are stated at \$260,000. According to the complaint, the assets of the Interstate Company, which is a holding concern, include the ownership of stock in several subsidiary companies, among them the Consolidated Oil Refining Co. and the Seaboard Motor Fuel Corp.

The Consolidated, according to the complaint, operates an oil refinery at East Chicago, Ind., and has been financed by the Interstate Company to a large amount. The Interstate, the complaint alleges, also finances and operates two other concerns that manufacture products from crude oil, one of them having a plant at Burkburnett, Texas, and the other plant at Iowa Park, Texas.

The assets of the Interstate Company and subsidiaries, the complaint states exceed \$2,000,000. The subsidiaries, it is alleged, are in need of funds for raw materials, tank rentals, equipment and labor, and unless these funds are forthcoming, the stock of the defendant in the subsidiaries "will be worth little or nothing."

To tide over this difficulty, the complaint states, the Interstate Company obligated itself to pay the principal and interest on two mortgages covering the plant of the Consolidated to the amount of \$87,000, which is due and unpaid. In July Charles H. Pegler, a trustee, brought foreclosure proceedings against the Consolidated to collect \$32,000 of unpaid interest and principal. The holder of other unpaid mortgages amounting, with interest, to about \$55,000 threatens to foreclose, it is alleged. Then the complaint says:

"The sale of the East Chicago plant of the said subsidiary of the defendant by reason of the foreclosure of these mortgages would result in completely wiping out not only the entire interest of the defendant in this subsidiary amounting to approximately \$2,385,000, its par value, but in addition a loss to the defendant of approximately \$386,000, advanced by it to this subsidiary."

Iowa Southern Utilities Co.—Earnings.

Year Ended July 31—

Gross income.....\$1,132,921 1924. 1923.
Operating expense.....660,909 660,412

Net income.....\$472,012 \$457,767
—V. 119, p. 1177.

Jones Bros. Tea Co., Inc.—Defers Preferred Dividend.

The directors on Sept. 19 voted to defer the regular quarterly dividend due on the 7% Cumul. Preferred stock on Oct. 1 next. Quarterly dividends of 1½% were paid up to and including July 1 1924 on this issue.

An official statement says: "The directors have decided to defer the payment of the Preferred dividend due Oct. 1. This action was taken in order to conform to the present policy of constructive development for sound future results. From present indication this policy will prove to have been wise and best calculated to promote the prominent interest of all stockholders."—V. 119, p. 701.

Kelley Island Lime & Transport Co.—Bonds Called.

Certain 10-Year 6% Sinking Fund debentures dated April 1 1923 (aggregating \$2,000,000) have been called for payment Oct. 10 at 105 and int. at the Union Trust Co., Cleveland, Ohio.—V. 119, p. 462.

(G. R.) Kinney Co., Inc.—Earnings.

6 Months Ended June 30—

Net sales.....\$8,215,086 1924. 1923.
Cost of sales.....5,294,098 4,934,290

Gross profit.....\$2,920,989
Selling, admin. & general expenses.....2,108,735 1,568,403

Net profit.....\$812,255 \$652,549
Other income.....77,201

Total income.....\$812,255 \$729,746
Interest and miscellaneous charges (net).....121,917 86,591

Net profit before taxes.....\$690,337 \$643,157

Consolidated Balance Sheet June 30 1924.

Assets— \$674,119 **Liabilities—** \$5,374,400

Cash.....155,317 8% Cumul. Pref. stock.....2,728,870

Notes & acc'ts receivable.....5,985,100 Common stock (59,027 shs., no par value).....2,235,200

Inventory.....51,256 15-Year 7½% notes, '36.....1,029,031

Misc. current assets.....404,700 Accounts payable.....144,204

15-Year notes in treas.....1,621,059 Accrued liabilities.....76,646

Land, bldgs., mach., &c., less depreciation.....763,126 Est. Fed. & State taxes.....546,375

Deferred charges.....2,480,050 xSurplus.....

Good-will.....\$12,134,727 Total.....\$12,134,727

x Before providing for Federal taxes from Jan. 1 1924.—V. 119, p. 1288.

Laclede Gas Light Co., St. Louis.—To Issue Stock.

The company has applied to the Missouri P. S. Commission for authority to issue 33,000 shares of Common stock at not less than par (\$100 a share). The proceeds will be used to pay for improvements, additions, &c.—V. 118, p. 2312.

Library Bureau, Boston.—Extra Dividend of 2%.

The directors have declared an extra dividend of 2% on the outstanding \$1,500,000 Common stock, par \$100, in addition to the usual quarterly dividends of 1½% on the Common and 2% on the Preferred, all payable Oct. 1 to holders of record Sept. 20. An extra dividend of 2% was paid on the Common stock on Jan. 1 last.—V. 118, p. 673.

Leland Coal Co.—Notes Called.

All of the outstanding 1st Mtge. 3-Year 7% Sinking Fund Gold notes dated Oct. 1 1923 have been called for payment Oct. 1 at 105 and int. at the Standard Trust & Savings Bank, Chicago, Ill. See also V. 119, p. 1177.

Lever Bros. Co., Ltd.—Listing.

The London Stock Exchange has granted an official quotation to 5,000,000 7% Cumul. Preference shares of £1 each, fully paid, making the total amount listed £30,577,099.—V. 118, p. 2710.

Loft, Incorporated, New York.—Earnings, &c.—

Results for Six Months Ended June 30.

Net sales.....\$3,631,610 1924. 1923. 1922. 1921.
Cost, expenses, &c.....3,430,040 2,989,613 2,609,639 2,806,460

Net income.....\$201,570 \$311,785 \$418,094 \$318,016
Other income.....69,034 24,444 24,407 15,307

xNet profit.....\$270,604 \$336,229 \$442,501 \$333,323

x Before depreciation and Federal taxes.

Balance Sheet June 30.

Assets— 1924. 1923. **Liabilities—** 1924. 1923.

Land, buildings, machinery, &c.....5,891,577 6,132,482 Capital stock.....6,500,000 6,500,000

Leaseholds acq'd since organiza'n.....206,971 163,570 Notes payable.....100,000 200,000

Good-will, trade marks, &c.....2,394,952 2,394,952 Accts. payable.....206,254 164,414

Cash.....101,957 102,227 Accrued liabilities.....75,624 70,492

Govt. securities.....45,337 45,336 Deposit on rental agreement.....30,350 20,000

Accts. & notes rec.....51,414 46,622 Reserve for taxes.....25,238 149,395

Inventories.....1,035,055 883,272 Res. for conting.....35,361 97,815

Prepaid notes, &c.....102,190 116,675 10-Year Mtge.....1,000,000 1,125,000

Investments.....9,341 11,884 Surplus.....1,968,569 1,679,471

Deferred charges.....52,436 59,350

Treasury stock.....50,166 50,166 Total (ea. side).....9,941,396 10,066,590

a Represented by 650,000 no par shares.—V. 119, p. 204.

Lone Star Gas Co.—Earnings.

The company reports for the seven months ended July 31 1924 net earnings of \$1,342,535 after expenses, depreciation and taxes, against \$1,139,723 in the same period of 1923.—V. 118, p. 2958.

(Walter M.) Lowney Co., Boston.—Balance Sheet.

Assets— J'ne 30 '24. Dec. 29 '23. **Liabilities—** J'ne 30 '24. Dec. 29 '23.

Pl't & equip. (net).....\$627,208 \$643,604 Capital & surplus.....\$603,193 \$769,699

Cash.....148,166 42,261 Bonds.....2,000,000 2,000,000

Accts. receivable.....323,059 625,262 Accounts payable.....350,576 441,157

Mdse. inventories.....460,599 462,258 Res. & accruals.....266,628 226,617

Def. notes receiv'le.....900,000 Def. notes payable.....644,573 644,573

Inv. in subsidiaries.....2,447,057 1,547,208 Real estate mtge.....160,000 160,000

Deferred charges.....18,880 21,452

Total.....\$4,024,969 \$4,242,045 Total.....\$4,024,969 \$4,242,045

The usual comparative income account was given in V. 119, p. 1071.

Mackay Companies.—Obituary.

Edward C. Platt, Vice-President & Treasurer, died at Brooklyn, N. Y., on Sept. 15.—V. 118, p. 1389.

Manufacturers Light & Heat Co.—Terms of Merger.

See Ohio Fuel Supply Co. below.—V. 119, p. 1289.

Marconi's Wireless Telegraph Co., Ltd.—Dividends.

The following dividends were payable Sept. 18 1924:
(1) On the 7% Cumul. Partic. Preference shares: Dividend for the year 1923 of 7% being 1s. 4.8d. per share, less income tax.

(2) On the 2,750,065 Ordinary shares: Dividend for the year 1923 of 10% being 2s. per share, less income tax.

Coupons may be lodged at the head office of the company, Marconi House, Strand, London, W.C.2. Coupons are payable at the following also places, at the exchange of the day: Banco di Roma, Rome, and branches; Banque d'Outremer, 48, Rue de Namur, Brussels; Hanover National Bank, N. Y.—V. 119, p. 1071.

Matthew Addy Co., Cincinnati.—Receivership.

John H. Dickerson of Cincinnati has been appointed receiver by Judge Stanley Struble in Common Pleas Court at Cincinnati. "Frozen assets" which cannot be realized upon at the present time, and the uncertainty of pending litigation, both for and against the company, resulted in the receivership.

Maxwell Motor Corp.—To Inaugurate New Policy.

Pres. Walter P. Chrysler says in substance: "Although the retail demand for new Chrysler cars is ahead of the present output, our policy is to limit the current month's production to the previous month's actual sales to the public. This means that the Chrysler and Maxwell organization will avoid embarrassment of overproduction and overstocking dealers. We are now on a well-balanced basis and as sales increase are in a position to expand plant operations. Under this plan of operation Chrysler and Maxwell inventories are kept in liquid shape and forward commitments are restricted to actual requirements."

President Chrysler further says in substance: "Our business is running at a rate considerably ahead of the comparative figures for the industry as a whole compared with last year. The first weeks of September showed larger sales than in July, the heart of the summer buying season. For the first 7 months this year factory sales of Chrysler and Maxwell cars aggregated \$42,381,859 compared with \$35,311,966 in the corresponding months last year. Chrysler sales for the 7 months this year totaled \$18,225,469, while Maxwell's total was \$24,146,390. Chrysler sales are now running ahead of Maxwell and are at the rate of about \$4,500,000 a month."

Income Account Six Months Ended June 30 1924.

Operating profit.....\$1,848,859
Depreciation.....1,112,457
Interest.....271,962

Net income.....\$464,440

Chrysler and Maxwell dealers, it is said, now total about 2,900, compared with 1,696 a year ago and 1,221 two years ago.—V. 119, p. 1289.

Melbourne (Australia) Electric Supply Co., Ltd.—

Twenty-four (\$24,000) 25-year 7½% Gen. Mtge. S. F. Gold bonds, due 1946, have been called for payment Dec. 1 at 102½ and int. at the offices of Lee, Higginson & Co., 44 State St., Boston, Mass., 43 Exchange Place, N. Y. City, or at The Rookery, Chicago, Ill.—V. 115, p. 1329.

Menasha (Wis.) Printing & Carton Co.—Bonds Offered.

—Ames, Emerich & Co. and Second Ward Securities Co., Chicago are offering at 100 and int., \$1,000,000 1st Mtge. Sinking Fund 6½% Gold bonds.

Dated Sept. 1 1924. Due Sept. 1 1939. Principal and int. (M. & S.) payable at Harris Trust & Savings Bank, Chicago, or at Ames, Emerich & Co., New York. Red. all or part on any int. date on 30 days' notice at 103 and int. up to and incl. Sept. 1 1927, premium decreasing ¼ of 1% for each year or part of year thereafter. Denoms. \$1,000, \$500 and \$100 c*.

Harris Trust & Savings Bank and Murdoch H. MacLean, trustees. Int. payable without deduction for normal Federal income tax not in excess of 2%. Company will agree to refund Penn. 4 mills tax, Maryland 4½ mills tax, Conn. personal property tax not exceeding 4 mills per dollar per annum, and Mass. income tax on the int. not exceeding 6½% of such int. per annum.

Data from Letter of Pres. G. S. Gaylord, dated Sept. 15.

Company.—A Wisconsin corporation is the outgrowth of a business founded in 1904. Company is now the largest manufacturer in the United States of paraffined cartons and pails for the packing of butter, lard, ice cream, eggs, oysters, oleomargarine, etc., and one of the largest producers of wax paper wrappers used in the food, baking and related industries.

Company now does about 41% of all the paraffined carton business in the United States. It has more than 4,000 customers located in every State and including the largest baking companies, food manufacturers and packing concerns in the country. Owns and operates adequate, well-equipped factories located at Menasha and Wausau, Wis., and is establishing another plant at Baltimore, Md. The three factories have a total floor area of 257,000 sq. ft. and a working force of approximately 800 persons. The company also owns sufficient additional land adjoining its principal plant at Menasha, Wis., to provide adequate room for future growth.

Financial Statement.—The balance sheet as of Aug. 31 1924, adjusted to give effect to the issue of these bonds, shows net tangible assets applicable to this issue, after deduction of all other liabilities and reserves, of \$2,823,340, or \$2,823 per \$1,000 bond of this issue. Current assets total \$1,240,294, as compared to current liabilities of \$376,961, leaving net current assets of \$863,333.

Earnings.—Sales and earnings have shown a steady and consistent increase over a long period of years. Average annual net earnings for the 8 years and 8 months ended Aug. 31 1924, available for depreciation and Federal taxes, were \$352,657 or 5.4 times maximum annual interest charges on these bonds. After depreciation net earnings averaged \$285,337, or 4.3 times such interest charges.

Net earnings for 1924, based on operations for the first 8 months, are running at the rate of \$532,128 a year, or 8.1 times such interest charges before depreciation, and \$433,881, or 6.6 times, after depreciation.

Sinking Fund.—Mortgage provides for a sinking fund sufficient to retire \$645,000 of this issue before maturity.

Miami Valley (O.) Electric Co.—Bonds Offered.—A. P. Barrett & Co. and Dobson & Co., Baltimore, are offering at 92½ and int., to yield 6.60%, \$125,000 1st Mtge. & Ref. 6% Sinking Fund gold bonds, dated Jan. 1 1920, due Jan. 1 1945. Authorized, \$1,000,000. Outstanding, \$227,500.

Redeemable at 101½ and int. prior to Jan. 1 1934. Denom. \$1,000. \$500 and \$100. Company pays 2% normal Federal income tax. City Trust & Savings Bank, Dayton, O., trustee.

Company.—Is a consolidation of the properties of the Sidney Electric Co. and Inter-County Electric Co. of Ohio. Serves without competition electric light and power to eight municipalities for domestic, industrial and municipal purposes. The properties are physically connected by a well-constructed and modern transmission system and operated as a single unit. Population served, estimated, 25,000.

Security.—An absolute first mortgage upon all the property, rights and franchises of the former Inter-County Electric Co., and is subject to a closed issue of only \$131,500 on the Sidney properties.

Earnings Year Ended Dec. 31.

	Gross.	Oper. Expenses and Taxes.	Net.	Interest Charges.	Surplus.
1923	\$214,477	\$138,323	\$76,153	\$18,818	\$57,335
1922	200,952	133,412	67,539	16,109	51,430
1921	169,305	123,470	45,835	21,965	23,869
1920	161,226	103,264	57,962	12,075	45,887
*1924	216,187	133,556	82,630	19,617	63,013

* Year ended March 31 1924.

Management.—Albert Emanuel Co., 61 Broadway, New York.

Middle West Utilities Co.—No Common Dividend.

Chairman Samuel Insull says in substance: No dividend on the Common stock is contemplated at present. The plan issued in April 1920 for the readjustment of stock capitalization contained estimates of the cash that would be reinvested from earnings for the 5-year period ending Apr. 30 1925. I see no reason at this time for a change. In my judgment, to pay Common dividends from earnings accruing prior to April 30 1925, would be a breach of faith to the holders of the Prior Lien and Preferred stocks. The 7% Prior Lien stock is entitled to an additional 1% dividend in any calendar year wherein the total cash dividends paid on the Common stock exceed \$5 a share. Common dividends will not, in my judgment, be considered by the board until the 5-year period expires.—V. 119, p. 1178.

Minneapolis Gas Light Co.—Notes Offered.—E. H. Rollins & Sons, New York, Minnesota Loan & Trust Co. and Minneapolis Trust Co. are offering at 100 and int. \$2,000,000 6% Secured gold notes.

Dated Aug. 1 1924; due Feb. 1 1930. Int. payable F. & A. without deduction for normal Federal income tax not exceeding 2%. Denom. \$1,000 and \$500 c*. Red. all or part on any int. date on 30 days notice at 102½ and int. up to Feb. 1 1925, with successive reductions of ¼ of 1% of the principal on each Aug. 1 to Aug. 1 1929, on which latter date the notes are redeemable at 100 and int. Minnesota Loan & Trust Co., trustee. Penna. 4 mill tax, Conn. 4 mill tax, District of Columbia and Maryland 4½ mill tax and Mass. 6% income tax refunded.

Data from Letter of A. T. Rand, President of the Company.

Company.—Incorp. in 1870 in Minnesota. Furnishes gas without competition to the City of Minneapolis. Property includes a coal and water gas manufacturing plant with a daily capacity of 17,000,000 cu. ft., four holders with a capacity of over 8,700,000 cu. ft. and 653 miles of mains serving 106,937 customers. The mains cover approximately 75% of the open streets of the City of Minneapolis. There is at the present time a demand for 4,000 additional meters and additions are now being made to the distribution system to meet this demand.

Purpose.—Proceeds will be used in part to retire Sinking Fund bonds and to reimburse the company for capital expenditures heretofore made and for additions and extensions to the property.

Since 1915 the company has expended for additions and extensions approximately \$2,600,000, while the funded debt during this period, incl. the present issue, has increased only \$710,000. Through the operation of the sinking fund the company will retire in annual installments a total of \$717,000 additional First Mtge. bonds prior to the maturity of these notes.

Capitalization (Upon Completion of Present Financing).

Common stock	\$800,000
First Mortgage 5% gold bonds	\$5,363,000
Secured gold notes (this issue)	2,000,000
* In addition to the \$5,363,000 First Mtge. bonds outstanding with the public, there have been \$2,200,000 par value certified and deposited with the trustee as security for this issue of notes.	

Valuation.—The value of the property, as determined by the Federal Court in 1920, plus the cost of subsequent additions, is over \$10,500,000, which is in excess of the total capitalization of the company. The replacement value depreciated, based upon an appraisal completed in 1923, has been found very substantially in excess of the Court's valuation.

Earnings Twelve Months Ended July 31.

	1923.	1924.
Gross earnings	\$3,521,994	\$3,678,058
Oper. exp., maint. & taxes (other than Federal)	2,665,384	2,735,169
Net earnings	\$856,610	\$942,889
Ann. int. on total mtge. debt outstanding (incl. this issue)		388,150

Balance \$554,739

The company has recently entered into a rate agreement with the City of Minneapolis, with a variable rate based on cost, which assures an adequate margin over all fixed charges, including sinking fund requirements for the next five years.

Security.—Secured by deposit with the trustee of \$2,200,000 1st Mtge. 5% bonds of the company, due Feb. 1 1930. In the opinion of counsel, these bonds are secured by a first mortgage on all the property now owned, which mortgage also covers after-acquired property. The trust agreement provides that no additional first mortgage bonds may be issued unless deposited as security for these notes. Additional notes may be issued for 100-110ths of First Mortgage bonds so deposited.

Franchise.—The franchise extends to 1930 and under the ordinance granting this franchise the city has the right, at the expiration of the franchise, to purchase the plant of the company at its fair and reasonable value as a going concern, such valuation, in case of disagreement between the city and the company, to be fixed by a board of arbitration.

Ownership.—One-half of the Common stock is owned by the United Gas Improvement Co. and substantially all of the other half by men actively engaged in the management of the company.—V. 119, p. 1178.

Mortgage Bond Co. of New York.—Bonds Offered.—The company is offering at 100 and int. \$2,000,000 6% 10-Year

Gold Mortgage bonds, Series 5. Payment of principal and interest guaranteed by all its resources.

Dated Sept. 1 1924; due Sept. 1 1934. Normal Federal income tax paid up to 2%. Int. payable M. & S. at the office of the Mortgage-Bond Co. of New York. Denom. \$100, \$500 and \$1,000 c*&r. United States Trust Co., New York, trustee.

Security.—These bonds are secured by first mortgages held by the United States Trust Co., New York, as trustee, equal in face value to the amount of bonds outstanding. The mortgages, which average about \$4,000 each, are on improved real estate in 22 prosperous and growing Southern and Western cities of more than 40,000 population. This diversification affords a safeguard unusual in mortgage investments.

The total of mortgages held by the company amounts to 40% of the total appraisals of the properties securing them. Selling prices over a period of 19 years have averaged 5% above these appraisals.

Restrictions.—The mortgage loans securing these bonds are made only on residence or business property. Under the restrictions contained in the trust agreement no loans can be deposited as security for these bonds which are secured by farm property, unimproved property, an undivided interest in property, leaseholds, churches, factories, clubs or theatres.

Record of the Company.—Since incorporation in 1905 company has made more than 10,000 loans upon desirable properties in prosperous and growing Southern and Western cities of over 40,000 population. Out of these 10,000 loans only 19 have been foreclosed, and these foreclosures have resulted in a small net profit for the company.

Statement of Condition July 1 1924.

Assets—	Liabilities—
Mortgages	Capital
Bonds	Surplus
Real estate	Undivided profits
Interest receivable	Mortgage bonds
Cash	Interest payable
	Reserved for taxes
Total	Total

—V. 114, p. 1070.

Mountain States Telep. & Teleg. Co.—Director.

W. S. Gifford of New York, Executive Vice-President of the American Telephone & Telegraph Co., has been elected a director to succeed the late A. V. Hunter.—V. 119, p. 703.

Newark (O.) Telephone Co.—Bonds Offered.—The Huntington National Bank of Columbus, O., is offering at 99½ and int., to yield over 6%, \$200,000 25-Year 1st Mtge. 6% Gold bonds.

Dated Sept. 1 1924, due Sept. 1 1949. Interest payable M. & S. Denom. \$1,000. Red. all or part on any int. date to and incl. Sept. 1 1929 at 105 and int.; from Sept. 1 1929 to and incl. Sept. 1 1934 at 104 and int.; from Sept. 1 1934 to and incl. Sept. 1 1939 at 103 and int.; from Sept. 1 1939 to and incl. Sept. 1 1944 at 102½ and int.; from Sept. 1 1944 to maturity at 102 and int. Company will pay interest without deduction for any Federal normal income tax up to 2%. Huntington National Bank of Columbus, trustee.

Data from Letter of W. L. Cary, President of the Company.

Purpose.—Proceeds will be used to reconstruct facilities, provide additional capacity to supply the present urgent demand for service and to fund capital obligations. As the major part of the proceeds of this issue will be used to retire present capital obligations, interest charges to the extent of the interest on such obligations will not be increased by this issue.

Sinking Fund.—A sinking fund will be set up to retire a large part of the bonds before maturity. The sinking fund payments will amount to ¼ of 1% annually of the largest amount of bonds outstanding, the first payment being due on or before Sept. 1 1925. It will be payable to the trustee in semi-annual installments and will be used to purchase bonds in the market at the best price obtainable, but not exceeding 102½. The bonds so purchased will be held alive by the trustee and the interest accruing thereon will be used to further augment sinking fund purchases.

Earnings.—Actual net earnings from its existing plant, during this and each succeeding year, is conservatively estimated at \$50,000, while the interest charge on its debt, represented by this issue, will aggregate but \$12,000.

Valuation.—An estimate of the value of the property of the company, by conservative engineers, after the expenditure of the proceeds of this issue, is from \$950,000 and \$1,000,000, and the reproduction value at least 10% more.

Company.—Owns and operates the exclusive telephone plant and service in the city of Newark and contiguous territory, including Granville, St. Louisville and Hanover. It also has a long term lease on the exchange at Gratiot, and operates practically all the rural lines within a radius of 8 miles. The exchange equipment at Newark and Granville is of the automatic type, which is now being generally installed by companies in the larger cities.

The franchise rights, so called, of the company in the city of Newark, are defined by an ordinance dated Sept. 7 1910, and to continue not exceeding 21 years. This ordinance was amended on March 5 1923, authorizing the charges for service now being collected, which rates are to continue for three years and thereafter until the expiration of the original franchise unless changed by agreement of the parties. At the expiration of the term of the original franchise the company will be subject, only, to the orders of the Ohio P. U. Commission unless another contract shall be voluntarily entered into between the company and the city. Company operates exchanges with more than 8,000 stations as of July 1 1924.

Newton Steel Co., Youngstown, Ohio.—Smaller Div.

The directors have declared a quarterly dividend of 45 cents per share on the Common stock and the regular quarterly dividend of 1¼% on the Preferred stock, both payable Sept. 30 to holders of record Sept. 15. Dividends of 60 cents per share had been paid quarterly on the Common stock since April 2 1923.—V. 118, p. 3087.

New York Central Electric Corp.—Expansion.

The corporation has applied to the New York P. S. Commission for authority to acquire from the Empire Coke Co. all of the Common stock of the Empire Gas & Electric Co. of Geneva, N. Y.—V. 119, p. 1073.

New York Transportation Co.—Deposits of Stock.

See Fifth Avenue Bus Securities Corp. above.—V. 119, p. 1290, 1072.

Niagara Falls Power Co.—Acquisition.

A report believed by the "Chronicle" to be correct, states that the Niagara Gorge Railway, extending along the gorge of the Niagara River below the Falls, has been purchased by the Niagara Falls Power Co. The purchase price, it was reported, would reach \$2,000,000 when all details are worked out.—V. 119, p. 949, 333.

Nipissing Mines Co., Ltd.—Production, &c.

The company in August mined ore having an estimated value of \$170,390, of which \$160,390 represented silver and \$10,000 cobalt. Shipments during August were 202,518 ozs., valued at \$139,149, with silver at 69c. an ounce. In July ore mined was valued at \$167,917, and shipments totaled 304,051 ozs., valued at \$204,713 with silver at 68½c. per ounce.

The low-grade mill in August treated 7,560 tons, and the high-grade plant 254 tons. During July the low-grade mill treated 7,521 tons, while the high-grade mill did not operate.—V. 119, p. 949.

Northeastern Iowa Power Co.—Bonds Offered.—Priester,

Quail & Cundy, Inc., Davenport, Iowa, and Minnesota Loan & Trust Co., Minneapolis, are offering at 100 and int. \$400,000 1st Lien & Ref. Mtge. 5-Year 6% Gold bonds, Series "A."

Dated Sept. 1 1924. Due Sept. 1 1929. Int. payable M. & S. in Chicago and Davenport. Denom. \$1,000, \$500 and \$100 c*. Red. on any int. date on 30 days' notice at 100 and int. plus a premium of ¼% for each year or portion thereof elapsing between date of redemption and the maturity of the bonds redeemed, except that bonds may be redeemed any time after Sept. 1 1928 at par. Company will pay normal Federal income tax deductible at the source up to 2%. American Trust Co., Davenport, trustee.

Data from Letter of President J. F. Miller.

Company.—A consolidation of the Northeastern Iowa Power Co. of Clermont, Consumers' Power Co. of Osage, Calmar Electric Co. of Calmar, and the People's Power Co. of Readlyn, Iowa. Does an exclusive electric light and power business and furnishes electricity to about 75 communities in Winneshiek, Clayton, Fayette, Buchanan, Delaware, Bremer, Chickasaw, Howard and Mitchell counties, all located in northeastern Iowa, and in Mower County, Minn. The principal communities in which the company operates are Independence, Sumner, West Union, Osage, Calmar, Clermont, Fayette, Volga, Hawkeye, Arlington, Strawberry Point, Greeley, Elgin, Edgewood, Lamont, Elma, Lime Springs, Riceville and Waucoma. Company operates four hydro-electric power plants, two auxiliary steam stations, and also owns three undeveloped water power sites, one of which, at Mitchell, Iowa, will be developed at once. Advantageous long-term reciprocal contracts for the purchase and sale of electric current with other nearby utilities are in force. Company is just acquiring a controlling interest in the Common stock of the People's Service Co. of Elkader. Population of territory served, approximately 100,000.

Capitalization upon Completion of This Financing.

First Lien & Ref. Mtge. 6% Gold bonds (this issue)	\$400,000
First (closed) Mortgage 6% bonds	\$650,000
Consumers' Power Co. 1st (closed) Mtge. 6s	300,000
6% Gold notes	200,000
Preferred stock	648,200
Common stock	610,000

* Not including pledged bonds.

Statement of Earnings Year Ended July 31 1924.

Gross earnings	\$444,588
Operating expenses, maintenance, taxes, &c.	253,510
Total annual bond interest charges	81,000

Balance—Secured by a direct first lien on \$320,000 1st Mtge. bonds of the Northeastern Iowa Power Co., deposited and pledged with the trustee, and by a direct lien on all the property of the company now or hereafter owned, subject only to the underlying bonds, and a small amount of municipal bonds outstanding.

Additional Bonds.—These bonds will be issued under a self-refunding type of mortgage permitting different series of bonds of various maturities, interest rates, optional features, &c., providing, however, that the security for any bonds outstanding shall never be impaired. Escrow bonds are issuable under the carefully drawn restrictions of the mortgage for 80% of the cost or fair value, whichever is less, of permanent extensions and additions, providing net earnings for the preceding 12 months shall have been at least equal to twice the annual interest requirements on all bonds outstanding, including underlying bonds as defined in the mortgage and bonds then proposed to be issued.

Conversion.—These series "A" bonds may be converted at the option of the holder into a like face amount of the 7% Cumulated Preferred stock of the company, with adjustment of interest and dividends.

Purpose.—Proceeds will be used to pay a part of the purchase price of properties just acquired and to reimburse the company for construction expenditures.

Valuation.—This property has recently been appraised by independent engineers at approximately twice the amount of bonds outstanding, including underlying bonds and this issue.

Franchises.—Company operates without competition and under satisfactory franchises, which in nearly every instance extend many years beyond the maturity of these bonds.—V. 118, p. 2711.

Northwestern Public Service Co.—Securities Authorized.

The Nebraska Ry. Commission has authorized the company to issue \$1,066,000 6½% Mortgage bonds, \$150,000 7% bonds and \$385,000 7% Preferred stock.—V. 119, p. 1073.

Norton Co., Worcester, Mass.—Acquisition.—

The Detroit Machine Tool Co. has been consolidated with the Norton Co. of Worcester, Mass., manufacturer of grinding wheels and grinding machines. No change in the business policy of the Detroit company is to be made. Harold W. Holmes will continue as Pres. & Gen. Mgr. and Detroit Machine products will be manufactured in the modern plant at 6545 St. Antoine St., Detroit, as before.

The following officers and directors of the Norton Co. have been added to the board of directors of the Detroit Machine Tool Co.: Clifford S. Anderson, V.-Pres.; Henry Duckworth, Treas.; William Coste Neilson and Aldus C. Higgins. ("Iron Age.")—V. 118, p. 1782.

Oahu Sugar Co., Honolulu.—Extra Dividends.—

The directors have declared an extra of 20 cents per share in addition to the regular monthly dividend of 20 cents, both payable Oct. 15 to holders of record Oct. 5. Like amounts were paid Sept. 15.—V. 118, p. 2582.

Oberlin (O.) Gas & Electric Co.—Merger.—

See Ohio Electric Power Co. below.—V. 119, p. 588.

Ogilvie Flour Mills Co., Ltd.—Cash Bonus of 13%.—

The directors have declared a cash bonus of 13% on the outstanding \$2,500,000 Common stock, par \$100, together with the usual quarterly dividend of 3%, both payable Oct. 1 to holders of record Sept. 23. Extra disbursements paid on the Common stock since Oct. 2 1916 have been:

Year—	1918.	1917 to 1919.	1920 & 1921.	Oct. 1923.	Oct. 1924.
Bonus (in cash)...	4%	15% p. a.	10% p. a.	10%	13%

—V. 117, p. 1785.

Ohio Brass Co., Mansfield, Ohio.—Extra Dividend.—

An extra dividend of \$1 per share has been declared on the Common stock, no par value, in addition to the regular quarterly dividend of \$1 per share, both payable Oct. 15 to holders of record Sept. 30. Like amounts were paid on the Common stock on April 15 and July 15 last.—V. 119, p. 82.

Ohio Electric Power Co.—Acquisitions.—

The Ohio P. U. Commission has authorized the company to acquire the properties of the Oberlin (O.) Gas & Electric Co. for \$469,100 and of the Ravenna (O.) Gas & Electric Co. for \$432,960. See offering of \$750,000 1st Mtge. Gold bonds, series "A," in V. 119, p. 588.

Ohio Fuel Corporation.—Terms of Merger.—

See Ohio Fuel Supply Co. below.—V. 119, p. 1290.

Ohio Fuel Supply Co.—Terms of Merger.—

The terms of the recent merger of Ohio Fuel Supply Co., Manufacturers Light & Heat Co. and the Union Natural Gas Co., the three concerns which form the new organization, the Ohio Fuel Corporation, has been announced. The present stock is to be deposited with the Union Trust Co. of Pittsburgh before Oct. 1, and a majority of the stock of the respective companies must be exchanged. The new certificates will be ready Nov. 20.

For each share of Ohio Fuel Supply stock the holder will receive 1,219.50 shares of the new stock; for each share of Union Natural Gas stock 1,287.04 shares of the new stock, and for each share of Manufacturers' Light & Heat 2,086.94 shares of new stock.

Dividends of the companies due on Oct. 15 will be paid as usual. No additional dividends will be declared prior to Nov. 30.

The officers of the new company, the Ohio Fuel Corporation, are: George W. Crawford, Pres.; F. W. Crawford, T. B. Gregory and L. B. Denning, V.-Pres.; L. B. Denning, Sec. & Treas. Executive committee: George W. Crawford, F. W. Crawford, T. B. Gregory, L. B. Denning and W. W. Spaine. Directors.—George W. Crawford, F. W. Crawford, J. B. Crawford, L. B. Denning, M. C. Treat, L. E. Mallory, J. M. Garard of Ohio Fuel Supply Co.; L. A. Myran, C. F. Niemann, P. C. Beers and T. B. Gregory of Manufacturers; T. W. Phillips Jr., W. W. Spaine, H. McSweeney, S. J. Y. Ramage of the Union.—V. 119, p. 1290.

Ohio Gas & Electric Co., Middletown, O.—Sale.—

The Ohio P. U. Commission has authorized the East Ohio Power & Light Co., of Youngstown, Ohio, a subsidiary of the Republic Railway & Light Co., to purchase the properties of the Ohio Gas & Electric Co. of Middletown, Ohio, which are located at Lisbon, Leetonia and Medina, Ohio, for a consideration, it is said, of \$437,500. See also V. 117, p. 901, 1135.

Ohio & Northern Gas Co.—Notes Called.—

Certain Guaranteed 3-Year 7% Secured Gold notes, Series "A," due Nov. 1 1925, aggregating \$3,368,900, have been called for payment Nov. 3 at 101 and int. at the Guaranty Trust Co., 140 Broadway, N. Y. City.—V. 119, p. 1290.

Oklahoma Eastern Oil Co.—Special Dividend.—

The directors have declared a special dividend of 5 cents per share on the outstanding \$1,144,000 capital stock, par \$1, payable Oct. 10 to holders of record Sept. 20. A special dividend of 10 cents per share was paid April 1 last.—V. 118, p. 1279.

Old Ben Coal Corp.—Bonds Called.—

All of the outstanding Buchanan Coal Mining Co. 1st Mtge. 15-Year Serial 6% Gold bonds dated April 1 1920 (other than the bonds maturing on Oct. 1 1924) have been called for redemption Oct. 1 at 102½ and int. at the Girard Trust Co., Broad & Chestnut Sts., Philadelphia, Pa.—V. 119, p. 820.

Old Colony Gas Co.—Reduces Rates.—

The company has announced a voluntary reduction of 5c. per 1,000 cu. ft. in the price of gas to its consumers. On Jan. 1 last the company reduced its price the same amount.—V. 119, p. 82.

Omnibus Corporation.—Initial Preferred Dividend.—

The directors have declared an initial quarterly dividend of 2% on the Pref. stock, payable Oct. 1 to holders of record Sept. 20. (See V. 119, p. 82.)

Deposits of Stock of Fifth Ave. Bus Securities Corp. and New York Transportation Co. for Exchange for Omnibus Corp. Stock Being Received.

See Fifth Ave. Bus Securities Corp. above.—V. 119, p. 1290, 1073.

Orange County Public Service Co., Inc.—Control.—

See Rockland Light & Power Co. below.—V. 119, p. 333.

Pacific Coast Glass Co.—Notes Offered.—

Mitchum, Tully & Co. and M. H. Lewis & Co., Los Angeles, are offering at prices ranging from 99.29 and int. to 100 and int., to yield from 7% to 7.10%, according to maturity, \$350,000 7% Serial Gold notes.

Dated July 1 1924. Due serially, July 1 1926 to 1934, both incl. Int. payable J. & J. without deduction for the normal Federal income tax up to 2%. Denom. \$500 and \$1,000 c*. Red. on any int. date upon 30 days' notice at 105 and int. up to July 1 1931 and 102 and int. thereafter. Wells Fargo Bank & Union Trust Co., San Francisco, trustee.

Data from Letter of G. N. Davis, President of the Company.

Company.—Business was founded in 1902 under name of Pacific Coast Glass Works, to manufacture glass bottles of all kinds. Company started with an original capital of \$30,000 and a sales volume of \$100,000 annually. To-day company's assets total over \$1,123,000 and its yearly sales approximate \$1,000,000. 75% of its output is contracted for annually in advance of manufacture. Plant located at 7th and Irwin Sts., San Francisco, covering an area of 4¼ acres, is thoroughly modern throughout. Branches are maintained in Portland, Seattle and Los Angeles.

Security.—Notes are a direct obligation of company and constitute its only funded debt. The plant and equipment have been appraised in the present year at \$570,535. Net current assets total \$457,635, which, together with the fixed assets, provide sound tangible values of \$1,028,170 to support a funded debt of \$350,000.

Junior to the note issue is \$228,000 8% Cumul. Pref. stock and 20,000 shares of Common stock of no par value, having a book value of \$494,430.

Earnings.—Net earnings applicable to interest charges on these notes for the past five years averaged \$108,882 per annum, or over 4.4 times the maximum requirements under this issue. Company has been in business for 22 years and has made a handsome profit in every year of its existence. It has never suffered an inventory loss.

Purpose.—To retire current liabilities incurred in enlarging the plant and to provide additional working capital.

Pacific States Box & Basket Co.—Earnings, &c.—

Net Earnings of the Consolidated Companies Available for Interest.

Year—	Southern Calif. Box Co.	Los Angeles Basket Co.	Total.
1918	\$38,542	\$40,976	\$79,518
1919	40,460	47,197	87,657
1920	25,651	45,948	71,599
1921	24,111	51,490	75,601
1922	51,966	62,602	114,568
1923	24,040	75,958	99,998
1924 (6 mos. ending June 30)	17,819	82,719	100,538

Consolidated General Balance Sheet June 30 1924.

(After giving effect to the reappraisal of property assets and to the sale of \$500,000 1st Mtge. 7% Sinking Fund gold bonds. See V. 119, p. 1179.)

Assets.	Liabilities.
Total property account.....	Notes payable.....
Patent and territorial rights—	Accounts payable.....
unamortized portion.....	1st Mtge. 7% bonds.....
Cash.....	Capital stock (\$100 shares)...
Notes & accts. receivable.....	Surplus.....
Merchandise inventory.....	
Deferred charges.....	
	Total (each side).....

Park & Tilford Co., Inc.—Report.—

The company reports net profit for the fiscal year ended July 31 1924 of \$558,371, which with previous surplus of \$611,492, makes a total surplus of \$1,169,863.

Comparative Balance Sheet.

Assets—	July 31 '24.	Dec. 31 '23.	Liabilities—	July 31 '24.	Dec. 31 '23.
Real est., plant & equip., &c.	\$3,340,148	\$3,060,955	Capital stock.....	\$2,997,500	\$2,997,500
Value of leaseholds.....	150,000	150,000	Funded debt.....	2,180,000	2,240,000
Good-will.....	1,000,000	1,000,000	Real estate mort-		
Cash & call loans.....	494,013	503,965	gage payable.....	395,000	565,000
Notes receivable.....	6,936	191,080	Accts payable.....	219,977	330,979
Accts receivable.....	614,878	1,303,847	Frank Tilford se-		
Acct. int. receiv.....	13,829	13,024	curity deposit.....	444,446	
Investments.....	954,838	725,189	Acct. taxes & rents	16,784	29,189
Mtge. receivable.....	2,000		Acct'd Interest.....	27,665	15,862
Due from estate of Frank Tilford (secured).....	446,661	481,995	Reserves.....	1,210,740	1,096,545
Inventories.....	1,129,787	1,378,501	Surplus.....	1,169,862	1,123,867
Deferred charges.....	66,437	33,052			
			Total (each side).....	\$8,217,531	\$8,843,388

x 200,000 shares of no par value.—V. 118, p. 1783.

Pawtucket Fall (R. I.) Mfg. Co.—Organized.—

See D. Goff & Sons, Inc., above.

Peerless Truck & Motor Corp.—Omits Dividend.—

The directors on Sept. 18 omitted declaration of the quarterly dividend usually due Sept. 30 on the outstanding capital stock, par \$50. On Mar. 31 and June 30 last quarterly distributions of 50 cents per share were made.

Concerning the passing of the dividend, the corporation made the following statement: "Although the corporation is in an exceptionally strong and satisfactory financial condition, the directors voted to pass the dividend for the current quarter. They were actuated, in this decision, by their belief that the present status of the automobile industry, and business in general, prompts such conservation of the corporation's funds as an act of sound and careful judgment."—V. 118, p. 2314.

Pennsylvania Electric Corp.—Tenders.—

The Bank of America, 44 Wall St., N. Y. City, will until Sept. 27 receive bids for the sale to it of 30-year 6½% Sinking Fund Gold Debenture bonds, due April 1 1954, to an amount sufficient to exhaust \$192,000, at a price not exceeding 105 and int.—V. 118, p. 2190.

Philadelphia Electric Co.—Tenders.—

The Girard Trust Co., trustee, Phila., Pa., will until Sept. 29 receive bids for the sale to it of 1st Lien & Ref. Mtge. 5½% Gold bonds due 1953, to an amount sufficient to exhaust \$100,000, at a price not exceeding 107½ and int.—V. 119, p. 1180.

Phoenix Portland Cement Co., Columbus, Ohio.— Modification of Lease, &c.—

Freeman T. Eagleson, receiver, in a letter to the stockholders dated Aug. 29, said in substance:

Modification of Lease.—With the advice and by authority of the court a modification of the terms of the 50-year lease on the property reserved to the Pennsylvania company has been secured by execution of a supplement thereto dated May 10 1924, but effective as from Jan. 1 1924. The essential benefits to be derived from such supplement are as follows:

(1) Pennsylvania company assumes and agrees to pay all taxes, assessments, excises, imposts and other charges imposed during the 50-year period of the use and occupation of the premises and plant by the Pennsylvania company except Federal, State or local taxes levied or assessed upon the Ohio company or upon the stockholders of the Ohio company, which otherwise Ohio company would have had to pay.

(2) Pennsylvania company agrees to insure the property and to keep it insured in an amount of fire insurance not less than 90% of the insurable value of the buildings and property and in an amount of cyclone insurance not less than 50% of the insurable value thereof. The original lease did not provide for any insurance.

(3) Pennsylvania company agrees to pay 12c., being 9½% increase in royalty, per barrel on the first 1,500,000 barrels manufactured per calendar year, and 11c. per barrel on all cement manufactured in excess of 1,500,000 per calendar year, said rental to be due and payable quarterly as follows:

On March 31, June 30 and Sept. 30 of each year beginning with 1924 there shall be due and Pennsylvania company shall pay Ohio company \$37,500. On Dec. 31 of year year beginning with 1924 there shall be due and Pennsylvania company shall pay to Ohio company such additional amount as, added to the sum of the three quarterly payments theretofore made, shall equal the total amount of all rental or royalty due for all cement manufactured during the year at said rates. This is in accord with the added provision for a minimum royalty for each calendar year of \$150,000; provided that if in any year Pennsylvania company shall be prevented from manufacturing as much as 1,250,000 barrels of cement at the plant by reason of legal authority, strike or other cause beyond the reasonable control of the Pennsylvania company, except fire, flood, cyclone, riot or war, then Pennsylvania company shall be required to pay for such calendar year 12c. per barrel on the cement actually manufactured but not to be less than \$120,000 for such calendar year. In addition it is provided in the supplement that the provision of the contract of June 28 1923, whereby 1c. per barrel shall be set aside by the Pennsylvania company to be used in making additions, extensions and betterments, &c., to the plant, remains in full force and effect.

Preferred Stock.—Of the \$3,183,100 Preferred stock issued, \$687,500 was issued to Dwight Harrison to be deposited with the American Trust Co., Boston, to secure a loan. One-half of that stock was so deposited. The other half was not deposited, but returned to the offices of the company for cancellation. The present outstanding Preferred stock subject to dividends is \$2,495,600; that may still be reduced \$13,400 by court decrees declaring certain sales void and the stock returned.

Common Stock.—There has been no change with reference to the Common stock excepting as to the 39,800 shares which were issued without sale or apparent money consideration and deposited with the American Trust Co., Boston, as additional security for the loan. This Common stock is claimed by the receivers of the Dollings Co. and also by your receiver. The ownership of all the Common stock will have to be determined by the court if it is not fixed by compromise. If these shares of Common stock belong to the receivers of the Dollings Co. they will doubtless sell them, and this would mean that the purchaser thereof would become the controlling owner of your company.

Income as Receiver.—Total income received has been royalties from lease and supplement thereto to July 1 1924, \$140,005, as per provision in the supplemental lease a minimum royalty of \$37,500 will be due and payable Sept. 30 next and a like amount on Dec. 31 1924.

Value of the Property.—Three different times the receiver has visited and made careful personal inspection of the entire property. It is a strictly modern, well-built plant; apparently from appearance and record represents all of the \$1,800,000 expended in connection with it. In considering the value of the plant, the existence of the lease and the supplement thereto must be kept in mind. So that the property, subject to the lease and supplemental lease, together with cash balance and the claims against the R. L. Dollings Co., constitute the assets of the company.

Value of Stock.—Assuming, as everything would indicate, that the management of the plant will be continued by L. C. Morton, the stock will pay a dividend of at least 4% for the year 1925 and will be on approximately a 6% basis by 1926. The facts do not warrant my saying that your stock is now worth on the market the sum you paid for it. It has, however, a very substantial value and is worth the major part of that sum. This business, like almost any other industrial business, is subject to risks of management and industrial conditions, and the good or bad effect thereof will readily reflect in the market value of the stock.

Claims Against Receivers of the R. L. Dollings Co.—The receiver has filed and made proper demand of the receivers for the R. L. Dollings Co. of Ohio for the balance of \$371,546 withheld by that company out of the proceeds of the sale of the Ohio company's stock; also a like claim for \$6,200 being net proceeds of the sale of Ohio company's stock by R. L. Dollings Co. to and through the R. L. Dollings Co. of Pa. The receiver has been unable to obtain sufficient information to enable him to suggest what you may expect to recover from these two claims so presented. The impression, however, seems to be that the Dollings company will not pay a very high percentage of the face of the claims against it.—V. 117, p. 790.

Pierce, Butler & Pierce Mfg. Corp.—Control.—

Control of the corporation has passed from Levi S. Chapman and Irving N. Beeler of Syracuse, N. Y., to Dr. J. T. Duryea of New York, President of the company. It is said that the transfer of 11,800 shares of Common stock, par \$100, was involved in the transaction.—V. 119, p. 83.

Pond Creek Coal Co.—Final Liquidation.—

The liquidation of the affairs of the company, as authorized by the stockholders on March 1 1923 (V. 116, p. 946) has proceeded to the point where it will be ready to file a bill in equity for its dissolution, without the appointment of a trustee, on the ground that its assets and affairs have been finally liquidated, and it has no assets and liabilities as soon as the disposition of the reserves for liabilities, liquidating expenses, contingencies and taxes, and the payment of a further and final dividend on liquidation of 8c. per share can be approved by the stockholders. These final dividend checks will be mailed as soon as the approval of the stockholders can be had. A special meeting has been called for Sept. 24. The coal properties in Pike County, Ky., were sold to the Ford Motor Co. about two years ago. A liquidating dividend of \$35 a share was paid on March 1 1923 and \$10 a share on April 2 1923, making a total of \$45 a share (see V. 116, p. 1189).—V. 116, p. 2266.

Port Alfred Pulp & Paper Corp.—Succeeds to Bay Sulphite Co., Ltd.—

See Bay Sulphite Co., Ltd., above.

Procter & Gamble Co.—New Director.—

Clifford Wimmer, an assistant foreman in the oil refinery plant, has been elected a director for a one-year term.—V. 119, p. 1291.

Producers & Refiners Corp.—Earnings.—

Income Account for Six Months Ended June 30 1924.

Gross sales, \$6,907,116; expenses, \$4,788,590; balance.....	\$2,118,526
Other income.....	88,868
Total income.....	\$2,207,394
Depreciation, interest and Federal taxes.....	946,579
Preferred dividends.....	99,587
Surplus.....	\$1,161,228

—V. 119, p. 206.

Prudence Co., Inc., New York.—Initial Dividend.—

The company has declared an initial dividend of 10% in cash on the outstanding \$2,000,000 capital stock, par \$100. Previous profits, according to Chairman Frank Bailey, have been used in building up capital, reserve and surplus, which, exclusive of the present dividend, now amounts to more than \$2,700,000.

The \$2,000,000 stock is all owned by Realty Associates (of Brooklyn).—V. 117, p. 336.

Public Service Co. of Okla.—Bonds Offered.—Halsey, Stuart & Co., Inc., and A. B. Leach & Co., Inc., are offering at 96¼ and int., yielding 6.30%, \$3,275,000 1st Mtge. 6% gold bonds, Series "B."

Dated Sept. 1 1924. Due Sept. 1 1949. Int. payable M. & S. at the office of Halsey, Stuart & Co., Inc., in Chicago and New York, without deduction for Federal income taxes not in excess of 2%. Denom. \$1,000, \$500 and \$100 c*. Red., all or in part, upon 30 days' notice at the following prices and int.: To Sept. 1 1929 at 105; on and from Sept. 1 1929 to Sept. 1 1934 at 104; on and from Sept. 1 1934 to Sept. 1 1939 at 103; on and from Sept. 1 1939 to Sept. 1 1944 at 102; on Sept. 1 1944 at 101½, and thereafter at 101½ less ¼ of 1% for each full year elapsed to Sept. 1 1947, on and from Sept. 1 1947 to Sept. 1 1948 at 100¼. Subsequent to Aug. 31 1948 they will be red. at par. Company will agree to reimburse the holders of Series "B" bonds for the Penna. and Conn. 4 mills and Maryland 4½ mills taxes and for the District of Columbia personal property taxes not exceeding 5 mills per dollar per annum, and for the Mass. income taxes on the int. of the bonds not exceeding 6% of such int. per annum.

Data from Letter of President Fred W. Insull, Tulsa, Okla., Sept. 13.

Company.—An Oklahoma corporation. Supplies electricity without competition to 18 communities in Oklahoma and, in part, the electrical requirements of Tulsa. The company also doing an electrical business in Tulsa has been purchased by associated interests, and will, upon authorization by the Corporation Commission and the Legislature of the State, be acquired and merged with the Public Service Co. of Oklahoma. The manufacture of ice is also an important part of the company's business, it being distributed to 9 different communities, including Tulsa. Population of the communities served approximately 145,000.

The properties consist of electrical generating stations with a combined capacity of 9,200 kw., which radiate their electrical energy over 117 miles of high-tension transmission lines and adequate distribution lines. Company's ice plants are 8 in number and have a daily manufacturing capacity of 375 tons and storage vault facilities for the peak loads of midsummer demand. In addition to the company's electrical generating capacity, it has contracts for the purchase on satisfactory terms of electrical energy at wholesale from the 30,000 kw. installed capacity plant of the Oklahoma Power Co., an indirect subsidiary of the Middle West Utilities Co.

Capitalization Outstanding with Public (Upon Completion of Present Financing.)

Prior Lien 7% Cumulative stock.....	\$549,500
Preferred 6% Cumulative stock.....	260,000
Common stock.....	2,000,500
a 1st Mtge. Series A 6s, 1942.....	\$895,400
do Series B 6s, 1949.....	3,275,000
a General Mtge. 6s, 1933.....	636,000

a Issuance of additional bonds limited by the restrictions of the respective mortgages. b Pledged as part security for Middle West Utilities Co. secured 8% gold notes, Series A, B and C.

Purpose.—Proceeds will be used for refunding purposes and for other corporate purposes.

Security.—Secured by a first mortgage on all of the fixed properties, rights and franchises of the company now or hereafter owned, subject to prior lien bonds, if any, on hereafter acquired property. The value of the fixed property of the company was recently found by independent examining engineers to be largely in excess of the 1st Mtge. bonds to be outstanding upon completion of the present financing.

Earnings and Expenses 12 Months Ended July 31.

	1923.	1924.
Gross earnings, including other income.....	\$1,814,828	\$1,898,958
Operating expenses, maintenance and taxes.....	1,246,695	1,323,228

Net earnings before depreciation.....\$568,133 \$575,730
Annual int. on 1st Mtge. gold bonds to be outstanding requires.....\$250,224

Management.—The outstanding Common stock is owned or controlled by the Middle West Utilities Co.—V. 118, p. 2190.

Public Service Electric & Gas Co.—Bonds Sold.—

Drexel & Co., Phila., and Bonbright & Co., Inc., New York, have sold at 96½ and int., to yield over 5.70%, \$15,000,000 1st & Ref. Mtge. gold bonds, 5½% Series, due 1964.

Dated Oct. 1 1924. Due Oct. 1 1964. Int. payable A. & O. Red., all or part and for sinking fund at any time on not less than 8 weeks' notice, at a premium of 5% if red. before Oct. 1 1952; said premium to be reduced by ½ of 1% commencing Oct. 1 1952, with a like additional reduction commencing Oct. 1 of each year thereafter, the bonds being callable at par on and after Oct. 1 1961; in each case with int. Denom. c* \$1,000 and \$500 and r* \$1,000 and authorized multiples. Fidelity Union Trust Co., Newark, N. J., trustee. Company will agree to pay interest without deduction for Federal income taxes not exceeding 2% and to refund the Penna. State tax not exceeding 4 mills, the State tax in Conn. up to 4 mills annually, the Maryland securities tax not exceeding 4½ mills per annum, and the Mass. income tax not exceeding 6% per annum on income derived from the bonds.

Issuance.—Subject to approval of the New Jersey P. U. Commission.

Data from Letter of President Thomas N. McCarter, Newark, Sept. 18.

Company.—One of the largest companies of its kind in the world. Owns or controls electric and gas systems serving a rapidly growing population in New Jersey estimated at over 2,600,000, or over 80% of the population of the State. The territory served extends from the Hudson River opposite N. Y. City southwest across the State to the Delaware River opposite Philadelphia, and includes Newark, Jersey City, Paterson, Trenton, Camden, Elizabeth, Bayonne, Hoboken, Passaic, the Oranges, Perth Amboy, West Hoboken and New Brunswick. All of the company's Common stock (except directors' shares) is owned by Public Service Corp. of N. J.

Security.—The \$41,586,000 1st & Ref. Mtge. bonds, which will be outstanding upon completion of this financing, will be secured by lien upon all the mortgageable property of the company, and all underlying bonds and bonds and stocks of leased companies (now or hereafter owned), which has been valued by Day & Zimmermann, Inc., engineers, as of Jan. 1 1924, with additions and betterments to date at cost, as follows: First mortgage, property, over \$43,500,000; direct mortgage property, subject to \$21,825,293 underlying liens, over \$50,500,000; pledged securities (market value), \$12,000,000, and equity in valuation of leased companies, over \$68,000,000.

The valuation thus placed on the entire property of the company and its leased companies (not including that leased from the Public Service Electric Power Co. or electrical property leased from Public Service Ry.) is over \$255,000,000. Against this valuation the total funded debt of the company, including this issue, plus such leased companies' stocks and bonds (closed issues) on which rentals must be paid to the public, will aggregate \$144,230,152, or less than 57% of the above valuation.

Purpose.—Of these \$15,000,000 bonds, \$5,248,000 are to be issued on retirement of a like principal amount of 1st & Ref. Mtge. bonds, 5½% series, due 1959. The proceeds of the remaining \$9,752,000 bonds will be used to reimburse the company for additions and improvements to the mortgaged property made and to be made.

Earnings After Giving Effect to Recent Readjustments of Securities.

Years Ended Aug. 31—	1923.	1924.
Gross revenue.....	\$56,481,351	\$59,856,979
Operating expenses, taxes and depreciation.....	39,190,767	40,645,068
Net earnings.....	\$17,290,584	\$19,211,911
Annual fixed charges—Rentals of leased cos., &c., charges.....		\$4,851,479
Interest on funded debt (upon completion of this financing).....		3,127,418

Balance.....\$11,233,014
Of the net operating revenue for the year ended Aug. 31 1924, approximately 62% was derived from the electric business and 38% from the gas business.

Sinking and Improvement Fund.—Provision will be made for semi-annual payments beginning July 1 1925 to a sinking and improvement fund at the rate of ½ of 1% of the total amount of bonds of this series theretofore issued, the moneys to be used for additions or improvements or for the purchase or redemption and cancellation of bonds of this series. The sinking fund applicable to the outstanding \$26,586,000 bonds of the 5½% series due 1959 should retire all of said bonds before their maturity.

Franchises.—With minor exceptions, the franchises under which the company operates are, in the opinion of counsel for the company, perpetual and contain no burdensome restrictions.

Capitalization Outstanding After Giving Effect to This Financing.

Common stock, no par value (all owned by Public Serv. Corp.)	a\$64,250,000
7% Preferred stock (par \$100)	20,000,000
1st & Ref. M. gold bonds—5½% series, due 1959 (closed series)	26,586,000
5½% series, due 1964 (this issue)	15,000,000
Divisional underlying bonds (closed mortgages) (of which \$17,934,500 bear interest at 4%)	b19,331,500
Other miscellaneous obligations	1,789,793
Bonds and stocks of leased companies (closed issues)	c81,522,859

a Representing cash investment. b Includes \$722,000 bonds of companies now leased and to be merged. c Includes \$972,000 stocks of companies now leased and to be merged.

[Farley Osgood, Vice-President and General Manager in charge of electric operations, has tendered his resignation, effective Oct. 1.]—V. 119, p. 1291, 1180.

Pure Oil Co.—Facts About Company.

In a special stockholders' edition of the "Pure Oil News," (published by the company in the interest of its employees) attention is called to the column of "Fifty Facts About the Pure Oil Co." This gives in tabloid form outstanding facts about the company, as follows:

(1) It has 7,500 employees. (2) It has 13 natural gasoline plants. (3) It has 37,469 stockholders of record. (4) It is the largest producer of oil in Ohio. (5) It has 5,610 producing wells in eight States. (6) It owns and operates 2,675 miles of pipe lines. (7) It owns and operates 1,015 motor cars and trucks.

(8) It owns three ocean tankers and four ocean barges. (9) It is the third largest producer of crude in Texas. (10) It has around 300,000 acres of leaseholds in Venezuela. (11) Its pipe lines carried 12,486,579 barrels of oil last year. (12) It owns a prosperous fire and marine insurance company. (13) It is the second largest producer of crude in West Virginia. (14) It operates 4,648 miles of owned and leased telegraph lines.

(15) It has about 4,000 employees who are stockholders in the company. (16) It operates 2,886 tank cars, of which 2,661 are owned by the company. (17) It is one of the largest producers of crude in Oklahoma and Arkansas. (18) It is one of the oldest independent oil companies in the United States. (19) It refined 7,210,396 barrels of crude at its refineries the last fiscal year. (20) It has 78 distributing plants in 18 States and owns 262 service stations.

(21) Its tank farms and refineries have a storage capacity of 12,986,868 barrels. (22) It has a total daily refining capacity of 44,000 barrels in its nine refineries. (23) It owns an eight-story home office building where 552 people are employed. (24) It owns practically 2% of the total producing wells in the United States. (25) It has company operations in 26 States, as well as in Europe, Canada and South America.

(26) Its total assets in 1924 were \$211,491,000, more than 12 times what they were ten years previous. (27) It carries \$44,000,000 in fire insurance on its properties and \$20,000,000 in other forms of insurance. (28) It has 8,000,000 barrels of crude in storage, or nearly 3% of all crude stored outside of California. (29) It has two wells at Cabin Creek which have each made a profit of over \$800,000 and are still making good production. (30) It is producing over 2% of the country's total production and 3.27% of all the production outside of California. (31) Its pipe lines are connected to about 11,000 producing wells, or 3.75% of all the producing wells in the United States.

(32) It has paid to its stockholders in ten years' time \$55,330,807 in dividends, and has never missed a single dividend in that period. (33) Its new Texas refinery has a record of having extracted 80.11% gasoline from Texas crude in a continuous operation of 14 days. (34) Its 5,610 wells in June averaged 7.99 barrels per well per day, or 3.17 barrels higher than the average daily production of all the wells outside of California. (35) It has nearly 700,000 acres of leaseholds in the U. S., of which 106,660 acres are operated, probably the largest operated acreage of any company in this country.

(36) Its Cabin Creek crude is the highest grade crude in the world, always commanding a higher price than Pennsylvania. This crude sold at a maximum price of \$6 7/8 per barrel. (37) It produces about 8% of all the high-grade crude in the East and it controls through its own production and its pipe lines 13.24% of the entire output of Pennsylvania crude, a much greater percentage than any other refining company.—V. 119, p. 1074, 950.

Realty Associates (of Brooklyn).—To Receive Dividend.

See Prudence Co., Inc., above.—V. 118, p. 2713.

Replogle Steel Co.—Offering of \$2,500,000 Warren Foundry & Pipe Co. 1st 6½%.

See that company below.—V. 119, p. 1074, 821.

Rockland Light & Power Co.—Acquisition.

The New York P. S. Commission has authorized the company to acquire all of the outstanding capital stock of the Orange County Public Service Co., Inc.—V. 119, p. 334.

Saks & Co., New York.—Opens New Store.

The company on Sept. 15 opened its new store, located on Fifth Avenue between 49th and 50th Sts., New York City. The building is 12 stories high, of which 7 stories will be devoted to the sale of merchandise. The older establishment at Herald Square, New York City, will continue.—V. 116, p. 2397.

Scovill Mfg. Co., Waterbury, Conn.—Smaller Div.

The directors have declared a dividend of \$2 per share on the outstanding \$17,700,000 capital stock, par \$100, payable Oct. 2 to holders of record Sept. 23. In April and July last dividends of \$4 each were paid.—V. 119, p. 84.

Sears & Nichols Canning Co.—Second Mortgage Bondholders Seek to Raise \$1,000,000 to Purchase Firm.

Creditors and holders of 2d Mtge. bonds of the company are asked to subscribe approximately \$1,000,000 in an effort to prevent the property of the company falling into the hands of the holders of \$750,000 1st Mtge. bonds, who are expected to start foreclosure proceedings if payment is due in October on the principal and interest are not met. Efforts of holders of the Preferred and Common stock to work out a refinancing and reorganization plan have been unsuccessful.

The plan as worked out by the creditors' committee provides that the committee bid in the plants at \$750,000, the money to be provided for through the sale of \$650,000 1st Mtge. 6½% bonds and \$150,000 Pref. stock. It is also proposed to purchase approximately \$375,000 of quick assets by the release of all creditors' claims. The sale of \$250,000 of Pref. stock to Common and Pref. stockholders, general creditors and 2d Mtge. bondholders is expected to provide \$250,000 of working capital.

A new corporation will be formed, having a capitalization of 250,000 shares of no par Common of a declared value of \$5 and 4,000 shares of \$100 par value Preferred stock. The funded debt will consist of \$650,000 of 1st Mtge. bonds. Besides selling the 4,000 shares of Preferred it is proposed to issue Common stock to the general creditors and 2d Mtge. holders to the full amount of their claims, totaling about \$1,250,000. (Chicago "Journal of Commerce.")—V. 114, p. 1899.

Shell Union Oil Corp.—No Stock Dividend.

President J. E. van Eck is quoted in substance as follows: "It is unlikely that we shall declare a stock dividend with the \$25,000,000 we got from our holdings in the Union Oil Co. of California. That money at present is loaned on call. It will probably be held for development of the company. Our production is running considerably over 100,000 barrels daily, mainly from California and the rest from Midcontinent. Our marketing facilities in California are practically 100% of our output, and in Midcontinent, they are practically 50%.

"From present indications our earnings for the last 6 months should be the same as for the first 6 months, over \$11,000,000, but of course they depend on prices. The last half of the year is always the best with us, but there have been a reduction of several cents. Oil prices in Europe are shot to pieces and continuing to drop. It is difficult to foretell both here and abroad just what the trend will be.

"We do not intend to bring our marketing operations any further east than St. Louis. We shall concentrate on Midcontinent and California and continue to develop our marketing facilities there.

"We retired \$800,000 of Preferred stock the first half of the year, which represented less than 10% of our profits."—V. 119, p. 1074.

Southern Power & Light Co.—Offer to Exchange Its Stock for Arkansas Light & Power Common.

The company's offer to exchange its stock for Arkansas Light & Power Co. Common stock, as contained in letter to stockholders of the Arkansas Light & Power Co. dated Aug. 14 last, has been extended for a further period of 30 days, or until Oct. 14, 1924. See V. 119, p. 950.

(Henry) Sonneborn Co., Inc., Baltimore.—Notes Offered.—Stein Bros. & Boyce are offering at 100 and int. \$1,250,000 2-Year 6% Gold notes.

A circular shows: Dated Oct. 1 1924, due Oct. 1 1926. Int. payable A. & O. Denom. \$1,000. Prin. and int. payable at the office of Atlantic Exchange Bank & Trust Co., Baltimore, trustee.

Company.—Succeeds the original firm founded 74 years ago. Company has for many years been an important factor in the industrial life of Baltimore and is one of the outstanding concerns of its kind in the United States. It is engaged in the manufacture of men's clothing bearing the nationally known "Styleplus" trade-mark, in the advertising and establishing of which approximately \$3,000,000 has been spent. Except for the period of deflation following the World War, the company has had a record of constant growth and profitable business.

Capitalization After Present Financing.

2-Year 6% Gold notes (this issue)	\$1,250,000
1st Pref. 7% Conv. Cumul. stock (par \$25)	1,064,000
Common stock and surplus (excl. of good-will and "Styleplus" trade-mark)	1,174,370
Common stock, Class "A" (no par value) (priority of assets over Class "B" Common stock up to \$30 per share, callable at \$75 per share, with preferential non-cumulative dividend)	50,000 shs.
Common stock, Class "B" (no par value)	50,000 shs.

Balance Sheet May 31 1924 (After This Financing).

Assets	Liabilities
Cash	\$383,656
Trade acceptances and notes receivable	1,499,001
Accounts receivable	1,499,001
Inventories	1,551,365
Life ins., cash sur. value	33,175
Due from officers & empl.	3,232
Reciprocal Fire Ins. Cos.	22,687
Invest. in other cos.	2
Advances to salesmen	106,921
Machinery & fixtures	340,097
Deferred charges	48,507
"Styleplus" trade-mark	1
Compare also V. 119, p. 1291.	
	Total (each side) \$4,001,981

Southwestern Power & Light Co.—Bonds Offered.—Bonbright & Co., Inc., and Halsey, Stuart & Co., Inc., are offering at 91½ and int., to yield about 5.75%, \$3,500,000 1st Lien 30-Year 5% Gold bonds. Dated June 1 1913, due June 1 1943.

Interest payable J. & D. in New York. Red. as a whole (or in part, for sinking fund) on any int. date at 105 and int. upon at least 6 weeks' published notice. Denom. c* \$1,000, \$500 and \$100 and r*. Company pays interest without deduction of normal Federal income tax not in excess of 2%. Bankers Trust Co., New York, trustee.

Data From Letter of Pres. A. S. Grenier, New York, Sept. 16.

Company.—Owns or controls companies furnishing a diversified public utility service in 155 communities, including many important cities, among them Fort Worth, El Paso, Galveston, Waco, Denison and Wichita Falls, situated in the richest and most rapidly growing sections of Texas. Total population served is in excess of 784,000. Of the gross earnings from operation of the subsidiary companies 85% is derived from electric power and light business, 13% from gas business and 2% from railway, water and ice business.

Purpose.—Proceeds will provide funds for the retirement of the company's 8% Bond Secured notes, due Jan. 1 1941, and for other corporate purposes.

Security.—Secured by deposit with the trustee of all outstanding stocks, except directors' qualifying shares, and bonds of 10 subsidiary companies. These deposited bonds are secured by first mortgages on the properties of the respective subsidiary companies. No additional stocks or bonds of these subsidiary companies may be issued unless they are deposited with the trustee of the mortgage. The 1st Lien bonds are additionally secured by pledge with the trustee of all the Common stock, except directors' qualifying shares of Texas Power & Light Co. and more than 93% of the outstanding Common stock of Fort Worth Power & Light Co.

Earnings 12 Months Ended July 31.

	a1923.	a1924.	b1924.	Total 1924.
Gross earnings	\$3,503,883	\$3,491,470	\$8,617,728	\$12,109,198
Oper. exp. & taxes	1,844,392	1,848,320	4,512,635	6,360,955
Net earnings	\$1,659,491	\$1,643,150	\$4,105,093	\$5,748,243
Int. & divs. on bonds & stocks of subsidiaries in hands of the public			1,518,942	1,518,942
Balance		\$1,643,150	\$2,586,151	\$4,229,301
Exp., &c., deductions of co. (less other inc.)		212,658		212,658
Total earnings applicable to funded debt		\$1,430,492	\$2,586,151	\$4,016,643
Annual int. charges on \$10,797,000 First Lien bonds		539,850		539,850
Balance		\$890,642	\$2,586,151	\$3,476,793

a Properties of companies all of whose securities are owned and pledged under First Lien bonds. b Properties controlled through stock ownership.

Earnings for the year ended July 31 1924, applicable to interest charges of the company, were 7.4 times annual interest requirements on the 1st Lien bonds to be outstanding with the public on completion of present financing. Earnings from the properties of companies all of whose outstanding stocks, except directors' shares, and bonds are pledged to secure the 1st Lien bonds, alone exceed 2.6 times these annual requirements.

Capitalization Outstanding With Public (On Completion of Present Financing).

1st Lien 30-Year 5% Gold bonds, due 1943 (incl. this issue)	\$10,797,000
6% Gold Debenture bonds, due 2022	3,000,000
7% Cumulative Preferred stock	7,387,000
Common stock	15,125,000

Franchises.—Only one of the franchises under which the subsidiary companies operate expires prior to 1935, while most of them do not expire until 1950 or later and some of them are unlimited in time. They are generally ample in their provisions and free from burdensome restrictions.

Supervision.—The company is controlled through ownership of all its Common stock, except directors' shares, by the American Power & Light Co. Electric Bond & Share Co. supervises the operations of the American Power & Light Co. and the Southwestern Power & Light Co. and of the subsidiaries of those companies.—V. 118, p. 3089, 2191.

Splitdorf Electric Co.—Receivership Denied.

Vice-Chancellor John H. Backes, sitting in Newark, Sept. 17, refused to appoint a receiver for the company on the grounds that the company was not insolvent. A receiver for the concern was asked several weeks ago by H. D. Halsey, of Newark, a stockholder, who alleged that the company was losing money and had not paid dividends in several years.—V. 119, p. 1181.

Springville (Utah) Mapleton Sugar Co.—Bonds Offered.—Palmer Bond & Mortgage Co., Salt Lake City, recently offered, at prices to yield from 6% to 7%, according to maturity, \$300,000 7% First Mtge. Serial Gold Bonds.

Dated Sept. 1 1924. Due serially from 1925 to 1934. Denom. \$1,000 and \$500. Zion's Savings Bank & Trust Co., Salt Lake City, trustee. Principal and semi-annual interest (M. & S.) payable at the office of the trustee. Callable, all or part, on 60 days' notice on any interest date at 101 and interest.

Company.—Owns and operates a modern beet sugar factory near Springville, in Utah County, Utah. The factory was built in 1918. The plant and physical properties of the company are valued (as of Feb. 29 1924) at

\$961,219, against which is carried a depreciation account of \$219,438.

Assets and Liabilities.—The balance sheet as of Feb. 29 1924 shows total assets, after allowing \$219,438 depreciation, of \$1,060,919. Current assets, as of the same date, are given as \$319,137, as compared to current liabilities of \$91,850.

Earnings.—Net earnings available for interest requirements for the year ended Feb. 29 1924 were \$255,880, which is more than 12 times the maximum annual interest charges on this issue of bonds, and more than 6 times the maximum amount required in any one year for payment of principal and interest, with the exception of the year 1934, when \$120,000 principal amount of the bonds falls due.

The company has enjoyed substantial earnings in every year since it began operations with the exception of the year ended Feb. 28 1922, a year of world-wide, extraordinarily unfavorable conditions in the sugar industry.

The earnings for the first three years of the company's operations, ended Feb. 28 1921, are reported to have totaled \$401,101, or an average of \$133,700 for each year; and the earnings for the 6-year period ended Feb. 29 1924, after deducting the losses of the year ended Feb. 28 1922, totaled \$531,880.

Purpose.—To purchase and retire a substantial block of the Common stock of the company. The net reduction in the outstanding capital stock, on completion of this financing, and after allowing for additional subscriptions of stock by the present minority interest, will be approximately \$350,000 par value, and the outstanding capital stock will total approximately \$600,000.

The Springville-Mapleton Sugar factory was built by the late Jesse Knight of Provo, and the majority interest has been held until now by the Knight Investment Co. The Knights are now relinquishing control to the minority interests which have organized a new company, the Springville-Mapleton Co. for this purpose.

Officers of the new company are: Pres., H. T. Reynolds; 1st V.-Pres., M. O. Packard, Springville; 2d V.-Pres., Thos. N. Taylor, Provo; Sec.-Treas., E. R. Jones.

Standard Dredging Co.—Earnings.—

The company and its subsidiaries for the six months ended June 30 1924 report net earnings of \$388,168, after deducting depreciation reserves and estimated Federal taxes.—V. 118, p. 562.

Stone-Stotter Co., Cleveland.—Bonds Offered.—The Milliken & York Co., Cleveland, are offering at prices to yield from 6% to 6½%, according to maturity, \$350,000 6½% Serial 1st (closed) Mtge. Gold bonds.

Dated Sept. 1 1924. Due serially, Sept. 1 1925 to 1934. Denom. \$1,000, \$500 and \$100. Interest payable M. & S. at Midland Bank, Cleveland, trustee. Callable all or part in inverse order of maturity at 102½ and int. Company agrees to pay the interest without deduction of the Federal income tax up to 2% and to refund Penn. 4-mills tax.

Company.—Owns in fee simple approximately 9 acres of land having a frontage of 1,319 ft. on the north side of Berea Road and 624 ft. on the north side of West Madison Ave., Cleveland, O. This property is improved with 8 main buildings and 3 auxiliary buildings, containing 352,000 sq. ft. of floor space, admirably adapted for manufacturing or storage purposes, all served by a central heating and power plant.

Lease.—The entire property has been leased by Peerless Paper Box Mfg. Co., Cleveland, for a period of 20 years from Sept. 1 1924, at a net annual rental, payable monthly, sufficient to pay the interest and amortize these bonds at maturity. The lessee pays all other expenses, including taxes, assessments, insurance, &c.

Peerless Paper Box Mfg. Co.—Organized in Feb. 1903, is a well established manufacturer of paper boxes and has a wide distribution of its product through New York, Ohio, western Pennsylvania, Kentucky, Indiana and Michigan. Average annual net earnings available for the payment of this rental, over the 8 years and 7 months ending July 31 1924, have been substantially in excess of the average annual rental charges under this lease. Company will be able to more than double its output in this new location, and should materially reduce its costs of manufacture and supervision through having its production centered in one plant. Officers estimate that the net earnings available for payment of this rental in 1925, based on these economies and the sub-rental of approximately 150,000 sq. ft. of space, will be in excess of \$200,000, or over 4 times the average annual rentals, and over 6 times the actual rental for the year 1925.

Telaugograph Corp.—Dividends on Quarterly Basis.—

The directors have declared a quarterly dividend of 1¼% on the Preferred stock, payable Oct. 10 to holders of record Sept. 30. On July 10 last the company paid a dividend of 3¼% for the first six months of 1924. Holders of the Preferred stock on Jan. 21 last waived their rights to the dividends accrued on their respective holdings up to and including Jan. 1 1924 (see V. 118, p. 918).—V. 119, p. 706.

Temple Anthracite Coal Co.—Bonds Offered.—J. H. Brooks & Co., Scranton, Pa., are offering at 98 and int., to yield over 7.10%, \$3,000,000 7% Sinking Fund gold debenture bonds. The privilege is extended to purchasers of the 7% Debenture bonds of acquiring Common stock of this company at \$15 per share, at the rate of 1 share of Common stock for each \$100 of Debenture bonds purchased. This privilege applies only to purchasers of Debenture bonds and may be withdrawn any time without notice.

A public offering of \$4,000,000 20-Year 6½% Collateral Trust Sinking Fund gold bonds due Sept. 15 1944 is expected to be made in the near future by a syndicate headed by the Bankers Trust Co., New York.

A preliminary circular issued by the bankers says in subst.:

Dated Oct. 1 1924. Due Oct. 1 1944. Int. payable A. & O. at Bankers Trust Co., New York, trustee, without deduction for normal Federal income tax up to 2%. Red. all or part at any time on 30 days notice for sinking fund purposes or otherwise at 105 and int. Sinking fund payments to be made on April 1 1927 and on each April 1 thereafter, based on earnings for the previous calendar year. For sinking fund purposes bonds may be purchased by the trustee, if obtainable, at or below the call price, and if not so obtainable a sufficient number to be called annually by lot, to exhaust sinking fund. Denom. \$100, \$500 and \$1,000. Company agrees to refund the Penna. 4 mills tax.

Business and Property.—Company (a new company organized under the laws of Delaware, to acquire stocks of the Temple Coal Co. and East Bear Ridge Colliery Co.) through ownership of stocks of subsidiary companies will control and operate 7 anthracite collieries located as follows:

(a) The Northwest colliery, situated about 19 miles north of Scranton. This colliery controls by ownership and lease approximately 560 acres of coal land and has a breaker capacity of 1,000 tons per day.

(b) Lackawanna colliery, about 6 miles north of Scranton, controls by ownership and lease approximately 1,080 acres of coal lands with a daily breaker capacity of 1,200 tons.

(c) The Sterrick Creek colliery, about 6½ miles north of Scranton, controls by ownership and lease approximately 748 acres of coal lands with a breaker capacity of about 2,000 tons per day.

(d) The Mount Lookour colliery, about 10 miles south of Scranton, controls by ownership and lease approximately 632 acres of coal lands with a breaker capacity of about 1,500 tons per day.

(e) The Harry E. and Forty Fort collieries, situated about 14 miles south of Scranton, control by ownership and lease approximately 1,074 acres of coal lands. The capacity of the Forty Fort breaker is about 1,000 tons per day, and the Harry E. about 1,500 tons per day.

(f) The East Bear Ridge colliery, situated near Frackville, Pa., controls by lease approximately 266 acres of coal lands, with a breaker capacity of 1,200 tons per day.

The average annual production of the 7 collieries comprising this property has been over 1,325,000 tons for the past ten years.

The estimated recoverable coal in these properties is in excess of 40,000,000 tons. The assets of the company will consist of the mineable coal in the various perpetual leaseholds, which at the conservative equity of 20 cents per ton for coal in the ground has a value of over \$8,000,000, and 7 modern breakers with machinery and equipment and all necessary buildings for the operation of the plants, 83 dwellings, 14 barns, 3,343 mine cars, 267 mules, 29 electric locomotives, 14 steam locomotives, &c., all of which are conservatively estimated to have a present value in excess of \$4,000,000.

In addition the net cash, accounts receivable and treasury assets, after completion of this and other contemplated financing, hereinafter referred to, will be in excess of \$1,500,000; thus making the total value of the assets, conservatively estimated, \$13,500,000.

Security.—Debenture bonds will be a direct obligation of the company, junior to \$4,000,000 20-Year 6½% Collateral Trust Sinking Fund gold bonds, and are followed by 60,000 shares (no par value) Common stock.

Sinking Fund.—Indenture provides for an annual sinking fund of 30% of the net earnings after provision has been made for interest and sinking fund on the 20-Year 6½% Collateral Trust Sinking Fund gold bonds and interest on this issue.

Earnings.—The consolidated earnings from operations for the 4 years and six months ended June 30 1924, after maintenance and all local and Federal taxes, but before depletion and depreciation, averaged over \$950,000 per annum, or 2½ times interest charges on this issue, after deducting interest and sinking fund charges on the 20-Year 6½% Collateral Trust Sinking Fund gold bonds, which precede this issue.

Capitalization.—20-Year 6½% Collateral Trust Sinking Fund gold bonds, due Sept. 15 1944. \$4,000,000 \$4,000,000

7% Debenture bonds, due Oct. 1 1944 (this issue). 3,000,000 3,000,000

Common stock (no par value). 60,000 shs. 60,000 shs.

Management.—The operation of the properties will be directed by men of many years' successful experience in the management of anthracite coal properties.

Officers.—Thomas R. Brooks, Chairman; Frank H. Hemelright, Pres.; Seward Button, V.-Pres.; Adalbert M. Bingham, Sec.-Treas.

Directors.—Frank H. Hemelright, George G. Brooks, Thomas R. Brooks, S. Brinckerhoff Thorne, James B. Neale, B. A. Tompkins, Griffith T. Davis.

Exchange of New Securities for East Bear Ridge Stock.—

The stockholders of the East Bear Ridge Colliery Co. are receiving at the rate of \$50 principal amount of 7% Debenture bonds, ¼ share of Common stock (no par value) in the new company and \$3 in cash for each share of stock (par \$25) held. Transfers are being made at Bankers Trust Co., 16 Wall St., New York.

Temple Coal Co.—New Control, &c.—

See Temple Anthracite Coal Co. above.—V. 116, p. 2019.

Tidal Osage Oil Co.—Semi-Annual Statement.—

6 Mos. to June 30:	1924.	1923.	6 Mos. to June 30:	1924.	1923.
Output.....bbls.	664,475	573,002	Deductions—	\$	\$
Gross earnings—	\$	\$	Int. & discount—	147,649	139,980
from oil oper.	1,216,744	1,158,765	Loss on sale of cap-		
From gas oper.	157,105	121,101	ital assets—	10,615	1,062
Misc.oth.op.earn.	4,122	3,183	Taxes—	7,367	9,087
Total gr. op. earn.	1,377,972	1,283,049	Uninsured losses—	27,890	519
Oil expense—	238,033	207,164	Miscellaneous—	11,872	2,508
Gas expense—	12,958	11,660	Cancel'd leases,&c.	40,356	41,412
Other oper. exps.	34,021	39,981	Depreciation—	100,904	89,991
Gen. & adm. exps.	83,582	73,786	Depletion—	415,995	416,143
Net op. income.	1,009,379	950,457	*Develop't costs—	—	380,367
Other income—	19,123	22,655	Divs. paid on Pre-	18,232	18,232
Gross income—	1,028,502	973,112	ferred stock—	—	—
Net incer. in surp.	250,979	def89,329	Surplus adjustm'ts	cr 3,356	cr 36,856

*Note.—In compliance with regulation of Federal Income Tax Bureau, development costs in 1924 have been charged to operated properties investment.

General Balance Sheet June 30 1924 and Dec. 31 1923.

Assets—	June 30'24.	Dec. 31'23.	Liabilities—	June 30'24.	Dec. 31'23.
Oper. prop., bldgs. and equipment	13,050,584	12,455,257	Common stock—	6,313,190	6,313,190
Cap. stk. of affil. & subsidiary cos.	2,228,923	2,228,923	Preferred stock—	520,900	520,900
Cash—	111,929	47,553	10-yr. 7% gu. bds.	3,070,000	3,500,000
U. S. Govt. secur.	—	250,000	Def'd liabilities—	99,658	76,613
Acc'ts & notes rec.	225,756	143,790	Due to affiliated & subsidiary cos.	80,000	25,533
Crude oil & prod'ts	42,177	38,449	Acc'ts payable—	199,447	167,006
Materials & suppl.	223,632	352,637	Notes payable—	—	25,000
Tidal Osage bonds purchased—	33,237	131,000	Accrued taxes—	14,009	9,027
Sink. fund trustee—	375	109,375	Res'v' for depres. & depletion—	3,408,923	2,916,176
Due from affiliated & sub. cos.	553,333	284,233	Surplus—	2,886,468	2,635,489
Deferred charges—	122,649	146,717			
Total—	16,592,594	16,188,934	Total—	16,592,594	16,188,934

—V. 119, p. 1292.

Title Guarantee & Trust Co.—Extra Dividend.—

The trustees have declared an extra dividend of 4% on the capital stock, in addition to the regular quarterly payment of 3%, both payable Sept. 30 to holders of record Sept. 22. Like amounts were paid in the preceding three quarters.—V. 118, p. 3090.

Tower Mfg. Co., Boston.—Initial Dividend.—

The directors declared an initial quarterly dividend of 50 cents a share on the Common stock, payable Nov. 1 to holders of record Oct. 15, thus placing the stock on a \$2 annual dividend basis. See also V. 119, p. 1292.

Tremont & Suffolk Mills.—Complaint.—

The Federal Trade Commission charges the company and Catlin & Co. of New York City with unfair methods of competition in the misbranding of blankets. The Tremont concern is a manufacturer of blankets which are sold through Catlin & Co., who act as its agent. The complaint alleges that the respondents have sold and are now selling cotton blankets manufactured by the Tremont & Suffolk Mills containing no wool whatsoever, which they have labeled "Wool Finish" without indicating on such labels the wholly cotton composition of such products. The labels, the complaint continues, are designed for use by retail dealers in their sales of respondent's blankets to ultimate users. The complaint further alleges that the labeling in the manner set forth is false and deceptive and misleads a substantial part of the purchasing public into the belief that respondents' cotton blankets are composed wholly or in part of wool. The company has 30 days in which to answer.—V. 118, p. 3090.

Troy (N. Y.) Foundry Co., Inc.—Formed as Successor to Troy Foundry & Machine Co.—

As part of the reorganization plan affecting the properties of the Troy Foundry & Machine Co. and submitted to a creditors' committee last June, the Troy Foundry Co., Inc., Troy, N. Y., was incorporated in Delaware Aug. 8. The new company purchased the assets of the old on July 25, incorporating with 7,000 shares of Preferred stock, par \$50, and 70,000 shares of Common stock at a nominal par value of \$1. The plants acquired are equipped to pour 75 tons per day. Gray iron castings will be made up to 7½ tons in weight. Alterations and additions to the present plants will be made which, according to President A. E. Hodgkins, will give the company a thoroughly modern factory.

The board of directors includes W. R. Alley (of Alley & Page), New York; Harold T. Clement (Treas. Rogers-Brown Co.), Buffalo, and J. W. Biggerstaff (Foundry Superintendent American Locomotive Co.), Schenectady, N. Y.

Troy (N. Y.) Foundry & Machine Co.—Successor Co.—

See Troy Foundry Co., Inc., above.—V. 117, p. 98.

Turners Falls Power & Electric Co.—To Increase Stock.

The stockholders will shortly vote on authorizing, subject to the approval of the Mass. Dept. of Public Utilities, an increase in the authorized Common stock of \$363,400. There is at present authorized and outstanding \$9,636,600, par \$100.—V. 115, p. 1953.

Union Natural Gas Co.—Terms of Merger.—

See Ohio Fuel Supply Co. above.—V. 119, p. 1292.

United American Electric Cos., Inc.—Initial Dividend.

Bonner, Brooks & Co. announce that semi-annual coupon No. 1 on the bankers' shares, representing stocks of 10 Edison companies, will amount

to 56c. per share for the six months ended Aug. 31 1924, equivalent to 8% annually on the original offering price of the bankers' shares. The stock will sell ex-dividend Sept. 29 and the coupon will be payable Sept. 30.—V. 119, p. 591.

United Fuel Gas Co.—Gas Rate Decision.—

Judge George W. McClintic in the U. S. District Court at Charleston, W. Va., recently refused a temporary injunction against the West Virginia P. S. Commission by which the company sought to restrain interference by the Commission with a proposed increase in gas rates in Huntington, Charleston and other communities in West Virginia.—V. 117, p. 1358.

U. S. Industrial Alcohol Co.—New Director.—

R. R. Brown has been elected a director succeeding Thomas A. Howell.—V. 118, p. 2584.

Universal Leaf Tobacco Co.—Earnings.—New Pres.—

Years Ended June 30—	1924.	1923.
Gross sales.....	\$18,924,396	\$14,199,524
Cost of merchandise sold.....	16,610,291	12,149,331
Gross profit.....	\$2,314,105	\$2,050,193
Other income.....	75,705	1,091,271
Total income.....	\$2,389,810	\$3,141,464
Expenses, Federal taxes, depreciation, &c.....	2,210,445	1,691,594
Preferred dividends.....	667,276	752,400
Common dividends.....	215,172	645,516
Managers' shares.....	4,542	—
Deficit.....	\$707,625	sur. \$51,954

F. N. Harrison has been elected President, succeeding W. A. Willingham, who has been elected Chairman of the board.—V. 117, p. 1459.

Universal Pipe & Radiator Co.—Time Extended.—

The offer to exchange stock of the Iron Products Corp. and the Central Foundry Co. into stock of the Universal company has again been extended to Sept. 30.—V. 119, p. 1182.

Van Camp Sea Food Co., Inc.—Receivership.—

In a friendly court action Sept. 8 Federal Judge McCormick at Los Angeles appointed S. W. Burford as receiver for the company. The bill of complaint was filed by C. J. Gordon, Local Sales Manager for the American Can Co.—V. 116, p. 1287.

Virginia-Carolina Chemical Co.—Tax Lien.—

A lien to \$2,873,534 for Federal taxes was filed in Federal Court at Richmond, Va., Sept. 17, against assets of the company. The Government claims this amount is due for additional corporation income taxes for the fiscal year ended May 31 1919.—V. 118, p. 2962.

Virginian Power Co.—Listing No Par Shares.—

There have been substituted for the 50,000 shares (par \$100) Common stock now on the Boston Stock Exchange list, 50,000 shares without par value Common stock. There have also been added to the list 24,000 additional shares without par value Common stock.—V. 119, p. 592, 208.

Warren Foundry & Pipe Co.—Bonds Offered.—New York Empire Co., Inc., Hambleton & Co. and Peabody, Houghteling & Co., Inc., are offering at 99 and int., to yield about 6.60%, \$2,500,000 1st (Closed) Mtge. 15-Year 6½% Sinking Fund Gold bonds.

Dated Oct. 1 1924, due Oct. 1 1939. Int. payable A. & O. Empire Trust Co., New York, trustee. Denom. \$1,000, \$500 and \$100 c*. Int. payable in New York without deduction for any Federal income tax not to exceed 2% per annum. Red. on any int. date, all or part, on 30 days' notice at 105 and int. Company will agree to refund to holders of these bonds upon request, Penn. and Conn. personal property taxes not exceeding 4 mills, Maryland securities tax not exceeding 4½ mills, District of Columbia personal property tax not exceeding 5 mills, and Mass. income tax not exceeding 6% per annum.

Data From Letter of Pres. Leonard Peckitt, Sept. 16 1924.

Company.—Chartered in New Jersey on March 3 1856. Is to be consolidated with Empire Steel & Iron Co., the consolidated company to be Warren Foundry & Pipe Co. The consolidated company will acquire the entire capital stock and the entire bonded debt of Wharton & Northern RR. Empire Steel & Iron Co. was incorp. in New Jersey in 1899, and Wharton & Northern RR. was formed in 1905 as a consolidation of 4 small railroads. Warren Foundry & Pipe Co. commenced business in 1856 with an original capitalization of \$200,000. It has now grown to a size where gross sales are approximately \$5,000,000 per annum. In the 68 years of this company's existence its stockholders have received from their original investment over \$8,000,000 in cash dividends and stock dividends (at par), and dividends have been paid without interruption since 1890. It is one of the largest manufacturers of cast iron pipe in this country and has facilities for making all grades from the small sizes to the largest size made, with a diameter of 60 inches. Its customers are of the very highest type, and its losses through bad accounts have been practically negligible, as its products, in the form of gas and water pipe, go, in the main, to municipalities and large corporations throughout the country.

Purpose.—To acquire the entire capital stock and bonded debt of Wharton & Northern RR., and for effecting the consolidation of Warren Foundry & Pipe Co. and Empire Steel & Iron Co. Additional funds in connection with the consolidation have been obtained from interests identified with the consolidated company.

Properties.—The properties are located in Phillipsburg, N. J., where they occupy about 22 acres of ground, on which are located 5 foundries, machine shops, pattern shop, blacksmith shop, power house, cranes, locomotives, office buildings, &c. The blast furnace of Crane Iron Works, located at Catasauqua, Pa., is a modern plant recently erected with a daily capacity of 350 tons of commercial pig iron. The ore fields of Empire Steel & Iron Co. consist of approximately (a) 2,500 acres of ore land at Oxford, N. J., together with mineral rights on about 5,700 acres additional, and (b) 1,500 acres of ore land at Mt. Hope, N. J., together with mineral rights on about 200 acres additional. In addition, the consolidated company will own about 115 acres of land at Pine Island, N. Y., containing a large body of lime stone. Wharton & Northern RR. runs from Green Pond, N. J., to Wharton, N. J., and handles a considerable volume of traffic through connections with the Erie RR., the Delaware Lackawanna & Western RR. and the Central RR. of New Jersey.

Security.—Secured by a closed first mortgage on all the fixed assets of the consolidated company, including the entire capital stock and bonded debt of Wharton & Northern RR. and the entire capital stock of Crane Iron Works, which has outstanding in the hands of the public \$296,000 1st Mtge. 6% bonds, due in 1939.

Lease.—More than 90% of the entire capital stock of the consolidated company will be owned by Replogle Steel Co. The blast furnace, located at Catasauqua, Pa., of Crane Iron Works (the entire capital stock of which is now owned by Empire Steel & Iron Co.), and the extensive ore fields now owned by Empire Steel & Iron Co., located at Oxford and Mt. Hope, N. J., will be leased to Replogle Steel Co. for a term beyond the maturity of the bonds of this issue on a rental basis sufficient to pay all operating charges, including maintenance, depreciation and taxes plus a royalty of 25 cents per ton on all ore shipped from the mines and a royalty of \$1 per ton on all pig iron put through the blast furnace at Catasauqua. The lease will also be pledged under the mortgage securing these bonds.

Valuation.—The properties of the consolidated company and its subsidiaries are appraised by John V. W. Reynders, industrial engineer, N. Y. City, as having a sound value (as of Aug. 18 1924), after ample depreciation in excess of \$6,950,000 or \$2,780 for each \$1,000 bond of this issue.

Consol. Net Earnings After Deprec., and Before Federal Taxes—Calendar Years.

1919.	1920.	1921.	1922.	1923.
\$509,598	\$502,067	\$402,269	\$398,118	\$972,811
Average earnings for the period thus have been \$556,972, or nearly 3½ times the maximum annual interest requirements of \$162,500 on these bonds.				
For the calendar year 1923, such net earnings were \$972,811, or nearly 6 times such maximum annual interest charges, while for the 6 months ended June 30 1924 they were at the rate of nearly 8 times such interest charges.				

Due to unusual business conditions the properties of Empire Steel & Iron Co. and Crane Iron Works have not been fully operated during the period above referred to, thus resulting in a deficit for these companies. Under the terms of the lease of the blast furnace and ore fields to Replogle Steel Co. (referred to above), the operating charges on these properties, including depreciation, maintenance and taxes, are assumed by Replogle Steel Co., thus insuring the consolidated company against any loss which might occur through failure to operate these properties, and giving it the benefit of the royalties on ore shipments and pig iron production, in addition to its own earnings from operations.

Sinking Fund.—In the mortgage securing these bonds the consolidated company will covenant to pay to the trustee semi-annually on April 1 and Oct. 1 of each year, commencing April 1 1925, cash sufficient to retire \$138,000 of these bonds per annum, by purchase at not exceeding the redemption price, or by redemption at 105 and int., if not so available. It is estimated that this sinking fund will retire approximately \$2,000,000 of these bonds prior to maturity. The consolidated company will also covenant to pay to the trustee, as an additional sinking fund payment, 10 cents of the above mentioned 25 cents per ton royalty on the ore shipped from the mines, which on an estimated annual production in excess of 200,000 tons would increase the sinking fund payments by over \$20,000 annually.

Consolidated Balance Sheet as at June 30 1924 (After This Financing).

[Warren Foundry & Pipe Co., Empire Steel & Iron Co., Crane Iron Works and Wharton & Northern RR.]

Assets—	Liabilities—
Cash.....	Accts. & wages payable.....
Accts. & notes receivable.....	Reserve for taxes.....
Inventories.....	Unmatured int. accrued.....
U. S. Govt. sec., at cost.....	Dividends payable.....
Prop., plants & railroad.....	Deferred items in suspense.....
Mineral deposits, less depl.....	Reserves.....
Deferred charges, &c.....	Crane Iron Wks. 1st M. 6s.....
	1st M. 15-Year 6½s.....
Total (each side).....	Capital stock & surplus.....

x To be issued, 450,338.9 shares of \$10 each.

Contingent Liabilities.—(a) On notes discounted, \$1,852; (b) guarantee of 6% dividends on \$100,000 Preferred stock of the Victoria Coal & Coke Co. (of which Replogle Steel Co. owns \$60,400 par value); (c) claims in litigation for readjustment of freight rates charged U. S. Government.

Officers.—Leonard Peckitt, Pres.; W. H. Hulick, V.-Pres.; A. L. Reiley, Sec.; L. R. Dohm, Treas.

Directors will comprise J. Leonard Replogle, Leonard Peckitt, W. H. Hulick, Chester Snyder, L. P. Ross, William A. Kerr, William S. Pilling (and two others representing the bankers).

Westinghouse Electric & Mfg. Co.—New Plant, &c.—

The company announced on Sept. 15 the partial completion of a \$2,000,000 annex to its large South Philadelphia plant. The addition has been moved from the main works of the company at East Pittsburgh and consists of two buildings at right angles, covering considerably more than a city square. The addition is known as the turbine blading shops and is said to be the only self-contained unit of its kind in the country. According to H. T. Herr, Vice-President in charge of the local works, the addition, when operated to capacity around Dec. 1, will employ 600 men. It is separate from the existing \$12,000,000 plant at South Philadelphia, which employs 3,600 men.

The company has been awarded a contract by the Bethlehem Steel Corp. for the electrical equipment of the 35-inch and 28-inch structural steel mill at the company's plant at Lackawanna, N. Y. The electrical equipment, it is stated, will cost over \$500,000.—V. 119, p. 707, 343.

Westmoreland Coal Co.—Reduces Dividend.—

The directors have declared a quarterly dividend of 1% (50 cents a share), payable Oct. 1 to holders of record Sept. 25. The previous dividend rate was 2% quarterly. The dividend just declared is payable out of surplus.—V. 118, p. 2838.

White Eagle Oil & Refining Co.—Status.—

The following statement is understood by the "Chronicle" to be substantially correct:

The company is now in a strong position, having no bank indebtedness and \$1,700,000 in cash. Stocks of gasoline of the company have been reduced to the minimum, and it is now purchasing gasoline in the open market for requirements of its filling stations.

August sales amounted to 15,894,237 gallons, value \$1,563,714, against 13,472,106 gallons, value \$1,500,852, in August 1923.—V. 119, p. 953, 823.

Wickwire Spencer Steel Corp.—To Enlarge Branch.—

It is stated that the capacity of the Clinton (Mass.) branch is to be increased by installing machinery which is to be taken from one of the Worcester (Mass.) plants of the corporation. The plans include the eventual weaving at the Clinton plant of most of the wire cloth that is to be given zinc treatment.—V. 119, p. 823.

Worcester (Mass.) Suburban Electric Co.—Par Value.

The directors recently voted to apply to the Mass. Department of Public Utilities for permission to change the par value of the capital stock from \$100 to \$25 per share.—V. 106, p. 1044.

CURRENT NOTICES.

—A 27-page bulletin on automatic station control equipment has recently been issued by the General Electric Co. and is designated as No. 47731. It describes briefly the uses and advantages of this type of equipment, and is well illustrated. The greater part of the bulletin is given over to a list of installations up to Jan. 1 1924, giving the name of the company, station, type of apparatus, kilowatt capacity and incoming and outgoing voltage.

—Announcement is made of the formation of the firm of Ingalls & Snyder, members of the New York Stock Exchange, with offices at 100 Broadway, New York. The partners are Roscoe C. Ingalls and John T. Snyder, both of whom have been previously associated with Struthers & Hiscoe, one for ten years past and the other for about half of this time.

—Joseph Palton, of Newton & Co., Denver, will become a member of the legislative committee of the Investment Bankers Association for the ensuing year.

—S. Davidson Lamon, of Antonieds & Co., of Denver, has been asked to become a member of the municipal securities committee of the Investment Bankers Association.

—Moore, Hyams & Co., Inc., New Orleans, dealers in Southern municipal and industrial issues, have removed their offices to their new building located at 610 Common St.

—Lilley, Blizard & Co., of Philadelphia, have issued for free distribution, their regular quarterly booklet which gives market quotations on more than 1,800 issues of public utility and industrial bonds.

—Salomon Bros. & Hutzler announce the opening of a municipal bond department specializing in one to ten-year maturities under the management of Bertram F. Brummer.

—Donoghue, Krumsick & Co., investment bankers, of Chicago, report that all bonds have been sold of the Central Illinois Joint Stock Land Bank issue.

—Stone, Prosser & Doty have prepared for distribution a circular on American Light & Traction Co., giving a survey of its properties and interesting data regarding its financial position.

—Prince & Whitely, have prepared for distribution a letter describing the financial position of Standard Gas & Electric Co.

—Bankers Trust Co. has been appointed transfer agent for the Preferred and Common stock of Pro-Phy-Lac-Tic Brush Co.

Reports and Documents.

PUBLISHED AS ADVERTISEMENTS

MUTUAL OIL COMPANY

FINANCIAL STATEMENTS AS OF JUNE 30 1924.

Denver, Colorado, September 13 1924.

To the Stockholders:

Herewith we hand you the financial statements of your Company and affiliated companies (including Continental Oil Company) as of June 30 1924:

CONSOLIDATED GENERAL BALANCE SHEET JUNE 30 1924.

ASSETS.

Current Assets:—

Cash.....	\$3,305,476 00
U. S. Government, Railway and Municipal Bonds.....	2,185,457 94
Notes Receivable.....	477,035 71
Accounts Receivable.....	5,974,901 68
Merchandise and Material.....	9,094,476 31
	<u>\$21,037,347 64</u>

Investments:

Stocks and Bonds of Other Companies.....	\$911,218 29
Stocks in Companies, Affiliated, Not Consolidated.....	1,759,882 54
	<u>2,671,100 83</u>

Other Assets:

Advances to Other Companies.....	\$149,565 64
Miscellaneous Deposits, &c.....	195,793 09
	<u>345,358 73</u>

Fixed Assets:

Property, Leases, Wells, Refineries, Equipment, Tank Cars, Pipe Lines, Wholesale Distributing and Service Stations, Automotive Equipment, and Other Facilities.....	\$75,390,664 95
Less Reserve for Depletion, Depreciation and Revaluation.....	28,552,732 22
	<u>46,837,932 73</u>
Deferred.....	211,755 37

Total.....\$71,103,495 30

LIABILITIES.

Current Liabilities:

Notes and Accounts Payable.....	\$6,010,564 09
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Funded Liabilities:

Equipment Trust Notes.....	\$336,180 00
Continental Oil Building Bonds.....	166,000 00
	<u>502,180 00</u>

Reserves:

For Taxes, Annuities and Contingencies.....	\$411,645 16
For Depreciation on Restored Values.....	102,791 76
For Depletion on Appreciated Values.....	513,618 39
	<u>1,028,055 31</u>

Minority Interests in Affiliated Companies—Capital Stock and Surplus.....3,000,184 81

Capital:

Capital Stock Authorized.....	\$50,000,000 00
Less Capital Stock Unissued.....	19,791,410 00
	<u>30,208,590 00</u>

Surplus.....*\$30,353,921 09

Total.....\$71,103,495 30

* Surplus account has been adjusted from \$38,876,586 08 to \$30,353,921 09 by a charge of \$8,522,664 99 for revaluation of leases and other items on the books of affiliated companies.

CONSOLIDATED INCOME ACCOUNT FOR SIX MONTHS ENDED JUNE 30 1924.

Total Income—after Deducting All Expenses (including development expenses) but exclusive of Depletion, Depreciation and Federal Income Taxes.....\$5,855,195 00

Deductions:

Reserve for Depletion and Depreciation.....	\$2,666,705 52
Proportion of Minority Stockholders.....	112,392 84
	<u>2,779,098 36</u>

Net Earnings for Six Months ended June 30 1924.....\$3,076,096 64

Respectfully,

E. T. WILSON, Chairman of the Board.
S. H. KEOUGHAN, President.

G. F. SMITH, Treasurer.

The Commercial Markets and the Crops

COTTON—SUGAR—COFFEE—GRAIN—PROVISIONS

PETROLEUM—RUBBER—HIDES—METALS—DRY GOODS—WOOL—ETC.

COMMERCIAL EPITOME

[The introductory remarks formerly appearing here will now be found in an earlier part of the paper immediately following the editorial matter, in a department headed "INDICATIONS OF BUSINESS ACTIVITY."]

Friday Night, Sept. 19 1924.

COFFEE on the spot has latterly been firmer in sympathy with futures, while there was a fair demand. No. 7 Rio, 17¼c.; No. 4 Santos, 22¼ to 23c.; fair to good Cuetia, 23¼ to 23½; Medellin, 27¼ to 28¼c.; Bogota, 26 to 27c. Futures advanced at one time and then reacted only to rally again. Of late the cables were rising. On Wednesday Santos was 1,350 to 2,000 reis higher with exchange 5 35-64d. and the dollar rate 3 reis net lower. The Rio term market was some 650 to 350 reis higher with exchange up 1-32d. at 5 9-16d. and the dollar rate 20 reis net lower. The next day Santos advanced 1,375 to 2,000 reis with exchange up 3-64d. and the dollar buying rate 20 reis lower. Rio term quotations advanced 75 to 125 reis, exchange 1-32d. higher and the dollar rate down 120 reis. There is a wild bull speculation going on in Brazil. Brazil was buying here to all appearance. New York is the cheapest market in the world. The moratorium in Brazil will expire on Oct. 2, it is stated, and will not be renewed. With the moratorium out of the way there will be a more normal parity, it is believed, between Santos and New York prices. Special cables from Santos on Sept. 15 reported the term market was 250 reis lower to 250 higher, with exchange and the dollar unchanged. Rio was 3.75 to 100 reis net higher, exchange 1-64d. net lower and the dollar 20 reis higher. Santos cabled: "Bear clique hammering here made large sales November on Bolsa; also have made sales for shipment, new crop c. & f. Suitable qualities exceedingly scarce as stocks are small. Reluctant sellers sustaining former prices. Bank of Brazil pushing exchange. Partial flowering commenced; prospects for the present good." Europe cabled: "Obviously, large needs to fill. There will be good demand at any recession."

The American visible supply, it is remarked, keeps about stationary, i. e., 838,000 bags, including 498,000 afloat, against a total a year ago of 1,266,384, including 723,300 afloat. Receipts at Brazilian ports keep within the widened bounds, or nearly so, and total 2,661,000 bags, composed of 1,063,000 bags of Rio and 1,598,000 of Santos, against a total last crop of 2,719,000 bags, consisting of 829,000 Rio and 1,800,000 bags of Santos. Stocks at Brazilian seaports are 329,000 bags at Rio and 1,592,000 at Santos, a total of 1,921,000 bags, against 771,000 at Rio and 1,073,000 at Santos, a total of 1,844,000 last year. The gap in Santos receipts and stocks caused by the revolt is rapidly being closed up. There may be a return to the old restricted minimum daily of 35,000 bags. The receipts of Rio coffee for the first 11 days of September amounted to 174,000 bags, while the receipts of Santos for the first 11 days were 408,000, a total of 582,000 for the 11 days of September, which makes total receipts for the crop movement to date 2,661,000 bags. The deliveries of coffee in the United States continue good and for the first 11 days of September amounted to 220,366 bags, as against 165,304 bags in August and 164,679 in September a year ago. Some think that the Santos drought of 60 days has left very clear and damaging marks on the crop of 1925-26. Frost, it is true, has done no harm of importance. It is now dismissed or practically so as a potential factor. Some rain too has recently fallen in Santos. The trouble is that it was not enough. And with the normal increase in the world's consuming population in time of peace, a return to bountiful coffee crops in Brazil is imperative if prices are to be reduced. As some now view the matter, the world's annual coffee production no more than keeps pace with the consumption. One calculation, here given for what it is worth, is that Santos has about 950,000,000 coffee trees, which at one pound per tree, against 1½ lbs. normally, means a crop of about 9,500,000 bags. The average production has been reduced, it is claimed, by lack of proper fertilization and the dearth of labor. However this may be, there is clearly an excess of demand over supply for No. 7 Rio is now 17¼c., against 10¾c. a year ago, an advance of 6½c., or over 60%.

The point is emphasized by not a few that the Brazilian statistics are strong, that the American consumption is large, with employment general in the United States and wages high. They dismiss the idea that high prices for coffee will cause a sharp reduction in consumption as something plausible enough, but not likely to be borne out by experience. There is no sign as yet of such a reduction or indeed any at all. If there is, it is not easy thus far to detect it. It is pointed out that even in France, where a price of 100 francs was expected to cut into the consumption, it is increasing with the price at 300 francs. If France is not affected, why should the United States be?

The higher price, it is computed, is only a trifling increase to the cost of a cup of the beverage. To-day futures advanced on covering of shorts, although the cables were lower. The net decline in Santos was 1225 to 2425 reis. Some, however, though that Santos was acting very well under the circumstances. Rio closed 100 to 150 reis lower. Last prices for the week show an advance of 18 points on September with December unchanged and March 10 points lower. Closing quotations were as follows:

Spot unofficial 17¼-¼c.	December 16.15@	May 15.27@
September 16.88@nom	March 15.68@	July 14.85@nom

SUGAR.—Cuban raw has been in less demand and at times offered somewhat more freely at 4¼c. Refiners' needs have been, it is believed, supplied for the present. But statistics are strong; October and its requirements are just ahead. Refined has been quiet at 7.15 to 7.40c. As some view it, the Cuban and European statistics in a sense cut both ways. That is that, while the Cuban statistical position is fully as strong as a year ago, with no likelihood of a large carry-over at the end of the year, the European outlook points to a marked beet root increase. Still the American beet root crop is smaller than last year. This may confine the marketing of beet refined to the West. President Coolidge will shortly decide the question of reducing the duty.

Receipts at Cuban ports for the week were 22,548 tons, against 39,545 last week, 11,025 in the same week last year and 8,064 two years ago; exports, 78,829, against 89,316 in the previous week, 40,372 in the same week last year and 41,021 two years ago; stock, 326,071, against 382,352 in the previous week, 363,553 last year and 364,773 two years ago. No centrals were grinding. Of the exports, 50,963 tons went to U. S. Atlantic ports, 7,813 to New Orleans, 2,857 to Galveston, 3,873 to Savannah, 3,133 to Canada, 911 to Colombia and 9,279 to Europe. Havana cabled: "Rain continues." Receipts at Atlantic ports for the week were 46,955 tons, against 71,624 last week, 29,398 last year and 49,963 two years ago; meltings, 67,000, against 66,000 last week, 39,000 last year and 42,000 two years ago; total stock, 90,016, against 110,061 last week, 87,109 last year and 157,398 two years ago. Some argue that if there is to be a decline of importance it is not likely to come until November, at least. Then beet sugar becomes available in the United States and Europe, and the summer consumption is a thing of the past. The soft drinks in the United States, however, involving an added use of sugar, is believed to have much increased since the adoption of prohibition. Also the unsold balance of the Cuban crop is said to be not over 200,000 tons, even though the crop has turned out to be much larger than was expected. Cuba is behind other sugar producing countries in gathering and publishing statistics of production. The weather reports, too, are not complete. Recently rains were copious in some parts of the island and the 1924-25 crop may equal that of last season or exceed it.

Attention is drawn to interesting facts about the Java trade. It appears that in August it shipped to Europe only 20,400 tons, against 60,813 in the same month last year; to India 91,010, against 65,353 last year; to Singapore 39,282, against 15,124; to Hongkong 53,489, against 14,080; to Japan 69,822, against 32,578, and to Russia 21,918, against none last year. Java up to Aug. 31, it is stated, had shipped about 225,000 tons more than up to the same time last year. The Far East has taken more than usual and Europe less. It is believed that Europe will therefore have to buy more or less Cuban raw and American refined to make good the difference. At the same time there are intimations that large exports will be made of Continental refined sugar to India. India is said to have bought some 40,000 to 50,000 tons of refined sugar, believed to be principally Czechoslovakian, for early shipment. In Havana on Sept. 18 sugar was quiet with only a few sellers asking 4.25c. c. & f. Europe, according to private cables, was weaker with a decline in price of refined of 6d. with increased offerings of beet sugar from the Continent beginning to tell. Havana cabled Sept. 14:

The Association of Hacendados y Colonos will meet shortly in order to come to an understanding with the "Colonos" of the Provinces of Oriente and Camaguey who ask that their contracts may be modified so that they may get more sugar than they are. Rains throughout the island this week-end are proving beneficial to the sugar plantations. H. A. Himely has published the final results of the sugar crop 1923-1924 and makes the total 4,052,547 tons. Other estimates for the crop were: Dec. 24 1923, 3,813,000 tons; May 15 1924, 3,985,000 tons, and May 28 1924, 4,050,000 tons. The rains throughout the island during the crop were more abundant than usual, increasing the weight of the cane. This, together with the fact that the yield was very good, was responsible for the increase of the former estimate.

To-day Cuban raws broke to c. after a deadlock of a whole week. Some 135,000 bags sold at 4c. c. & f., a decline of ¼c. Some business had previously been done at 4 1-32c. Refined was quiet with one company quoting 7.05c. European markets were weak. United Kingdom quotations for Mozambiques afloat and Peru October shipment offered

at 20s. 6d. c. i. f., or equal to about 3.85c. f. o. b. Cuba or 4c. c. & f. New York. Earlier in the week Peru was held at 21s. 3d. to 21s. 6d. Czechs granulated was offered for November shipment at 23s. and new beets at 19s. October and 18s. 3d. November. Futures here wound up at a decline for the week of 8 to 15 points. Sugar prices closed as follows:

Spot unofficial.....4c.	December.....3.94@	May.....3.38@
September.....4.12@nom	March.....3.29@	July.....3.48@nom

LARD has been in moderate demand. Prime Western, 14.20 to 14.30c.; refined Continent, 15.25 to 15.50c.; South American, 16c.; Brazil, 17c. At one time there was a momentary upturn due to light receipts of hogs and buying of October by cash houses. Then, however, came a sharp decline on the big fall in corn. Liquidation was heavy. On Wednesday lard dropped 22 to 45 points and meats 10 to 15 net. Cash trade was smaller, both domestic and export. Later lard was firm and meats tending downward. But commission houses were good buyers of lard. The mid-month stock statement showed a much greater decrease than was expected. The weakness in cottonseed oil with cotton falling and continued poor lard demand held up an advance. Domestic cash trade, however, was good. The Western hog run was rather small. On Thursday prices advanced with corn and other grain. Hogs were easier, but as an offset there was at least a fair cash demand for lard. Also Western hog receipts were moderate. It was recognized that if foreign buying should expand much, depleted stocks of provisions would rapidly disappear. Futures to-day were higher with hogs selling at an advance early in the day. Also there was at least some buying for Europe. Packers bought a little. Any reactions ran into buying orders. The domestic trade is in good shape, even if export buying is light. Clearances were fair and the run of hogs fell below that of last year. Final prices show a decline for the week of 17 to 42 points. Lard prices closed as follows:

DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery.....cts.	13.42	13.20	13.27	13.05	13.17	13.27
October delivery.....	13.37	13.12	13.25	12.97	13.12	13.25
January delivery.....	13.30	13.07	13.17	12.72	12.85	12.95

PORK dull; mess, \$29 75; family, \$30; short clear, \$25 to \$32. Beef quiet; mess, \$17 to \$18; packet, \$17 to \$18; family, \$20 to \$21 50; extra India mess, \$33 to \$35 nom.; No. 1 canned corned beef, \$23 35; No. 2, six pounds, \$15; pickled tongues, \$55 to \$65 nom. Cut meats inactive; pickled hams, 10 to 24 lbs., 16 1/4 to 18 1/4c.; pickled bellies, 6 to 12 lbs., 17 to 17 1/2c. Butter, creamery, lower grades to high scoring, 3 1/2 to 38 1/4c. Cheese, flats, 18 to 22 1/2c. Eggs, fresh gathered, trade to extras, 3 to 5 1/2c.

OILS.—Linseed of late has been in rather better demand and steady. Spot carlots cooperate basis was quoted at \$1 02; less than carlots, \$1 03; less than 5 bbls., \$1 05. The chief buyers have been the big linoleum interests. Sales to paint makers have been principally against old contracts. Later in the week there was less demand and prices declined 1c. to 2c. Spot carlots was quoted at \$1 00; tanks, 94c.; less than carlots, \$1 03, and less than 5 bbls., \$1 05. Coconut oil, Ceylon, bbls., 10 1/4c. Corn, edible, 100 bbls., 13 1/2c. Olive, \$1 20 to \$1 25. Cod, domestic, 58 to 60c.; Newfoundland, 60 to 62c. Lard, prime, 17 3/4c.; extra strained, New York, 15 1/4c. Spirits of turpentine, 89@95c. Rosin, \$6 10 to \$8 25. On Tuesday sales of cottonseed oil totaled over 19,000 bbls. and the market was 17 to 29 points lower, with October the weakest on commission house selling and liquidation, with the buying mostly covering. October, however, was in fair demand from refiners. Yet there was also at times heavy selling of October. Cottonseed oil sales to-day, including switches, 17,400 P. Crude S. E. 8 1/2 bid. Prices closed as follows:

Spot.....	9.90@12.00	Nov.....	9.65@	9.67	Feb.....	9.70@	9.90
Sept.....	9.90@11.00	Dec.....	9.65@	9.67	Mar.....	9.90@	9.95
Oct.....	9.82@	9.83	Jan.....	9.71@	9.72	Apr.....	9.95@10.05

PETROLEUM.—Gasoline has been in rather disappointing demand, both for domestic and foreign account. Prices at the Gulf have been easier with refiners inclined to make concessions in order to stimulate business. Refiners were asking 9c. there for navy and 11c. for 64 gravity, but it is understood business could be done at lower prices. Kerosene, on the other hand, has been in good demand at the Gulf with prime Western selling at 6c. and water-white at 7c. Cased kerosene was also in better demand and firm. African buyers are inquiring more freely. The demand for gas oil has improved a little but no change in prices was reported. Bulk 36-40 at local refineries was quoted at 5 1/4c. and 26-28 at Gulf at 4 1/4c. Bunker oil was quiet and easier. Leading refiners, however, still ask \$1 75 at refinery. Gasoline on the 16th inst. was reported to have been offered at 7c. in Tulsa, Okla., which is the lowest price reached this year. Late in the week the Prairie Oil & Gas Co. reduced the price of Mid-Continent crude oil 25c. a barrel. This cut was met by the Gulf Oil and Texas companies. Lubricating oils have been in good demand. Foreign and domestic buyers are showing more interest. The Humble Oil & Refining Co. cut the price of Texas and Gulf Coast crude 10 to 25 cents. The Ohio Oil Co. reduced Lima, Indiana, Illinois, Princeton, Plymouth, Waterloo and Wooster crude oils 15 cents. Canadian crude oil was cut 15 cents by the Imperial Oil Co., making Petrolia crude \$2 23 and Oil Springs crude \$2 30 a barrel. Maxia, Currie, Powell and other grades were cut 10 cents in the Gulf Coast field. The Sinclair Crude Oil Purchasing Co. met the reduction made

by the Prairie Oil & Gas Co. early in the week. New York prices: Gasoline, cases, cargo lots, U. S. Navy specifications, 26.40c.; bulk, per gallon, 12.25c.; export naphtha, cargo lots, 13.25c.; 64-65 deg., 14.50c.; 66-68 deg., 16c.; kerosene, cargo lots, cases, 16.90c.; petroleum, tank wagon to store, 13c.; motor gasoline (garages, steel barrels), 18c.

Pennsylvania.....\$2 75	Bradford.....\$2 85	Illinois.....\$1 37
Corning.....1 65	Corsicana, lgt.....1 55	Crichton.....1 15
Cabell.....1 45	Lima.....1 58	Plymouth.....75
Somerset, light.....1 70	Indiana.....1 38	Mexia.....1 25@1 35
Wyoming.....1 45	Princeton.....1 37	Calif., 35 & above.....1 40
Smackover, 26 deg. 0 95	Canadian.....2 23	Gulf Coastal.....1 25
	Bull-Bayou 32-34.9	1 00

Oklahoma, Kansas and Texas—	Mid-Continent—
Under 28 Magnolia.....\$0 90	Below 30 deg.....\$ 85
28-30.9.....1 00	30-32.9.....1 00
31-32.9.....1 10	33 and above.....1 25
33 and above.....1 25	Caddo—
Below 30 Humble.....90	Below 32 deg.....1 00
33-35.9.....1 25	32-34.9.....1 15
36 and above.....1 25	38 and above.....1 35

RUBBER was in good demand and higher early in the week. Prices reached the highest of the year on the 15th inst., when smoked ribbed sheets on the spot sold at 28 1/8c.; September, October and October-December, 28c., and January-March, 28 1/4c. First latex crepe spot sold at 28 1/8c. and September, October and October-December, 28 1/4c. Tire manufacturers were reported to have bought quite freely of all deliveries. The decrease in London stocks of 1,017 tons to 43,033 was a bullish factor. In the previous week they were 49,050 tons, against 50,335 in the same week last month and 51,540 last year. London reported a good demand from American tire makers in the forepart of the week, and prices there reached the highest of the year on Monday. Later on the demand fell off and prices receded a little on lower London cables and an easing of the spot situation, and arrival of 2,695 tons from the Far East. While the arrivals this month are believed to have been taken largely by consumers, a fair amount, it is said, was consigned to dealers who are expected to offer it in the open market. London on the 17th inst. was easier at the opening on the slack New York market, but became firmer later on the American tire production and shipments figures, business being done at 14d. on spot. The rubber association figures showed an excess of over 980,000 tires in July shipments over production. Some business was done on the 17th inst. in September and October at 27 1/2c. and 27 1/4c. and October-December at 27 1/4c. Arrivals on that day amounted to 2,343 tons from Singapore and London. August imports were larger than in August last year following an increase in July over July last year. The total for August was 20,076 tons, against 18,674 a year ago. Since January importations reported down to Aug. 31 stand at 194,861 tons, against 227,322 1/2 tons for the corresponding period of 1923. Of the August 1924 imports, 16,428 tons were through the port of New York and 1,164 tons through Baltimore. The plantations furnished 18,397 tons of August imports, 7,836 tons coming from Singapore 1,970 from Colombo, 1,772 from Penang and 1,017 from Belawan-Deli.

HIDES were quiet but about steady early in the week. The River Plate market for frigorifico hides was firmer and a sale was reported of 4,000 Sansinena steers at \$39, or 15 1/4c. c. & f. Locally, wet salted hides were quiet. Importers asked as high as 20c. for good Bog ta. River Plate remained firm on frigorifico and a sale was reported of 4,000 Anglo frigorifico steers at \$39, or 15 3/4c., c. & f. City packer hides were firm at 14 to 14 1/2c. for butts and 13c. to 13 1/2c. for Colorados. At Chicago trade of late has been quiet. Tankers bid 14 1/2c. for all weight native cows and steers but do not want branded stocks. Small packers will now sell at 12c. Outside productions of small packer stocks are obtainable, it is said, at 11c. Skin trade is dull. Packers ask 23 1/2c. for calfskins with first salted Chicago city calfskins obtainable at 22c. Outside lots of first salted and resalted city calfskins sold at 20 to 21c. Southern kipskins were in brisk demand at 11 1/2c. flat f. o. b. Texas shipping points. Choice country extreme weights were saleable at 15c. but buyers balk at 14. Poorer lots go 5 12 1/2 to 13c. Most tanners' bid no more than 10c. for good buff-weights; a few lots sold at 10 1/2c.; no one pays 11c. for short-haired quality. Dry hides were firm at 16 1/2c. flat f. o. b. for domestic all weights shipping points with 16c. bid. Chicago packer hides, spready native steers, 18 1/2c.; heavy native steers, 16c.; extreme light native steers, 14 1/4 to 14 1/2c.; heavy native cows, 15c.; light native cows, 14 1/2c.

OCEAN FREIGHTS have been active and higher here and in London. At one time rates here were irregular and none too steady. Later rates advanced and business fell off.

CHARTERS included grain from Atlantic range to Antwerp-Rotterdam, 15 1/2c. Oct. 20; from Montreal to Mediterranean, one port 19c., two ports 19 1/2c.; October; one round trip in West Indies trade, 2,355-ton steamer, 92 1/2c. September; grain, 60 loads, 10% from Gulf, 16c.; Atlantic range 15c. to Continent December; from Atlantic range to Antwerp-Rotterdam, 15 1/2c. September-October; from Montreal to Scandinavian range, 21c. equivalent for three ports October; grain, 10% option from Bahia Blanca to United Kingdom, Bordeaux and Hamburg, 24s. 6d. January; 40,000 quarters with option from Montreal to Mediterranean not east of west Italy, 4s. per quarter, Adriatic option at 3d. more; 30 loads with option from Montreal to Antwerp and Rotterdam at 15c. per 100 lbs. September-October; from North Pacific to United Kingdom, Continent, with option at 36s.; Mediterranean 2s. 6d. a ton extra; coal from Hampton Roads to Havana \$1 50; from British Columbia to North Hatteras \$12; grain from Montreal to Antwerp or Rotterdam, 10% option, 30 loads, 16 1/2c.; 32 loads from Gulf to Havre, Dunkirk or Hamburg, 4s. 1 1/2d. to United Kingdom ex Islands, 4s. 4 1/2d. October; from Montreal to Antwerp or Rotterdam, 3s. 7 1/2d.; Hamburg or Bordeaux, 3s. 9d.; oil, dirty cargo from Tampico to Boston, 25c.; grain from Montreal to Avonmouth, 31,000 quarters, 3s. 10 1/2d.; grain from Montreal to Rotterdam, 16 1/4c.; Antwerp, 17c. October; 20,000 quarters from Montreal to Antwerp-Hamburg, 18c.; Emden Weser, 18 1/2c.; Hamburg, 18c. October; 19,000 quarters from Montreal to Bristol

Channel, 4s. 1½d. to United Kingdom, excluding Manchester and Island, but including Belfast, 4s. 3d. October; 25,000 quarters from Montreal to Antwerp-Rotterdam, 17c.; Hamburg, 18c. September; 32,000 quarters from New York to Antwerp-Rotterdam, 16½c.; 30,000 quarters from Montreal to Antwerp, 17c.; option Hamburg, 18c., part light at 2c. and 4c. over November; lumber from North Pacific to Charleston-Boston, September-October, \$11 50; 1,400 standard from Gulf to Buenos Aires, 153s. 9d. Oct. 1 to 20.

FURS.—At the Huth & Co. auction on Tuesday, southern muskrat was the feature. There was lively bidding and high prices. Northern muskrat and black muskrat were quiet. Prices advanced on one collection of good quality, extra large muskrat skins. Black muskrat prices were about 5% below those at spring auction. Foxes were in moderate demand. Ermine was in fair demand and 20% higher than at the spring auction. The fisher collection was rather poor and prices fell 10%. On Thursday the bidding at the Huth sale was the sharpest, it was said, in five years. Australian opossum averaged 60% higher than last spring. It was the outstanding feature. Little interest was shown in sable. Thursday's receipts in auction at Masonic Hall were \$400,000, bringing four days' total up to \$2,075,000. The following is a summary of the days results, being highest prices per pound, compared with prices obtained at auction here last spring. Rabbit-Australian and New Zealand \$1 71 or 25% advance; white hare 33c., or 10% advance; baum marten \$36 50, or 15% advance; stone marten \$18, or 10% advance; Marten \$56, or 15% advance; Japanese marten \$13, unchanged; Russian sable \$172, or 20% advance; Civet cat \$1 30, or 30% advance; monkey \$2 20, or 60% advance; sundry fox \$5, unchanged; wallaby \$2 10, unchanged; Australian opossum \$2 40, or 60% advance, and ringtail opossum \$1, or 15% advance.

TOBACCO has been firm with a moderate trade. The weather in Connecticut has been rather unfavorable. Cutting has been held up by cloudy weather. Bad weather may damage or even largely destroy tobacco in the fields there. The trade expects quite a good holiday business and is already making more or less preparation for it. At times business here has increased somewhat. But in the main it has been simply of moderate volume with quotations reported well maintained. Havana cabled Sept. 15: "Tobacco active and firm; export orders are for the United States and England, Germany and Austria via New York." Washington wired: "Measures taken to control the ravages of the tobacco flea beetle have proved profitable to the tobacco growers of Kentucky and Tennessee, according to the Department of Agriculture. The Department is conducting a campaign of education among the tobacco raisers with a view to the further control of the pest."

COAL has latterly been firmer for both bituminous and anthracite, but with only a gradual upward turn of prices. Bituminous in fact has not changed on the Atlantic seaboard. Mills and railroads are said to be inquiring for fair quantities. Bituminous, f. o. b. mines, Pool 1, Navy standard, \$3 to \$3 25; Pool 71, Navy supplementary, \$2 50 to \$2 75; Pool 9, superior low volatile, \$2 25 to \$2 75; Pool 10, high grade low volatile, \$2 to \$2 25; Pool 11, ordinary low volatile, \$1 72 to \$2; Pool 15, high grade medium volatile, \$1 60 to \$2; Pool 34, high volatile steam, \$1 50 to \$1 75; Pool 61, low sulph. gas, \$2 to \$2 25; No. 54-64 gas and steam, \$1 65 to \$2. Anthracite, f. o. b. mines, company-broken, \$8 to \$9 25; egg, \$8 75 to \$9 25; stove, \$8 75 to \$9 50; chestnut, \$8 75 to \$9 50; range, \$9; pea, \$5 50 to \$6; No. 1 buckwheat, \$3 to \$3 15; No. 2 rice, \$2 to \$2 25; No. 3 barley, \$1 50; birdseye, \$1 60.

COPPER was lower early in the week. Some producers who recently held very firmly at the 13½c. were reported to have sold at 13½c. Export prices fell to 13.20c. to 13.25c. f. a. s. New York. Scrap was off ¼c. Business has been very small both for export and domestic account. On the 16th inst. there was a further decline of ¼c. on a lower London market. For delivery to the Connecticut Valley 13 to 13½c. was asked. This is the lowest price since the middle of July. The export price was 13c. f. a. s. New York. The absence of statistics has disturbed the trade not a little. Producers, it is understood, have increased their production, and as a result it is feared that surplus stocks increased very noticeably last month. On Wednesday the market was firmer, which was only natural after the recent declines. The price was around 13½c. on that day. On the whole there was a better feeling owing largely to higher London prices, and a rise in sterling exchange.

TIN broke with lower London and Singapore markets and favorable statistics regarding Straits shipments. For the first half of September they were 2,730 tons, against 3,425 in the same period last month and 3,280 in July. On Monday the price fell 1c. to 49c. for spot. Later on the Straits shipments for the first half of this month were revised from 2,730 tons to 3,020. The demand has been only moderate at best. On Tuesday there was a decline of 2c. to 47c. for spot. Later on, however, there was a rally when London became firm. Spot was quoted at 47½c. Sales abroad have been rather large. On the 17th inst. they were 1,150 tons at London and 300 at Singapore.

LEAD early in the week was steady but quiet. The leading refiner was quoting 8c. for New York. Lead ore was quoted at \$110. A good demand for bonded lead from Europe has helped to keep prices steady here. Consumption is estimated to be at the rate of 50,000 tons a month. Spot New York was quoted at 8 to 8.15c. and East St. Louis at 7.90 to 7.95c.

ZINC was firm early in the week despite falling prices at London. Ore was quoted at \$43 00 though some sales were reported at \$42 00. Spot New York was quoted at 6.52½ to 6.55c.; East St. Louis, 6.17½ to 6.20c.

STEEL is in persistent demand from railroads, especially at Chicago. Prices, however, continue to yield. They have not turned the corner. Steel mills are on a 60% basis. September's business thus far clearly exceeds that of the same period in August. Steel scrap on moderate sales advanced \$1 to \$1 50 at Pittsburgh, but not elsewhere. September business in steel, though larger than in August, has not expanded as much as had been expected, especially in the East. That is the darker spot against a background of Western activity. The East sometimes catches this bright infection from the West. Meanwhile, consumers of steel plates have bought from Eastern mills where prices have been reduced. But while plates are 2.05 to 2.10c. in the Chicago district, in the East they are only 1.60 to 1.65c. In the Chicago district steel bars are \$2 per ton under plates, but in the East plates are \$10 per ton below bars. Cold finished steel bars are \$2 per ton lower at Pittsburgh, where carload lots sell at 2.80c. per lb. Pittsburgh. Smaller tonnages are below 2.95 to 3.05c. Recent buyers of rails, it is stated, include the Chesapeake & Ohio, 12,300 tons; the Illinois Central, 60,000 tons; the Reading is inquiring for 30,000 tons, the Virginian for 24,000, and the New York Central for 150,000, with an option to buy 30,000 tons in addition. Pittsburgh says that the output of tin plate mills averaged 52% during July, though consumption was good. Production was about 19,000,000 base boxes in the first half of 1924 and 4,000,000 in July and August, or 23,000,000 boxes for 8 months, as against a total last year of about 35,000,000 boxes. This year the first half gained 1,000,000 boxes, but July and August fell off sharply from a year ago. Recently the demand has increased somewhat as usual at this time of year. Most of the business was for October at \$5 50. The companies interested in the so-called Pittsburgh plus case recently tried before the Federal Trade Commission, "without admitting the validity of said order or the jurisdiction of the Commission to make the same, have determined to conform thereto," and have abandoned the Pittsburgh plus system as defined in said order throughout their various organizations, and will not hereafter make use of the same, according to an announcement now made in Washington.

PIG IRON has of late sold more freely at the South than anywhere else. Prices have been simply steady, however. They are in some cases, it is said, below the cost of production. The general situation shows improvement. Stocks held by merchant furnace companies on Sept. 1 were 1,001,612 tons, or 51,286 tons smaller than on Aug. 1. Unfilled orders on Sept. 1 were 83,118 tons larger than a month before. Half a dozen or more blast furnaces will soon resume work. Electric companies and locomotive manufacturers are buying or inquiring for iron. Something new is the inquiry from big consumers. It is stated that the United States Cast Iron Pipe & Foundry Co. has taken 50,000 tons of iron, chiefly from the Tennessee Coal, Iron & Railroad Co., but some from the Sloss-Sheffield Iron Co. Pipe interests are testing the market for 25,000 tons additional. Another company, it appears, bought 12,500 tons of foundry iron from a Southern maker. Chicago has been firm recently at \$21 for silicon 1.75% to 2.25% with one important maker holding at \$22 for shipment during the latter part of this year. St. Louis was firm at \$21 50 base. Furnaces in the Valley were said to be as a rule receiving \$20 base. The minimum appeared to be \$19 50. Several of the active sellers in eastern Pennsylvania, it is said, advanced to \$21 for the base grade. Ferro alloys have recently sold more freely. This included fluorspar, spiegeleisen, ferro silicon and ferro phosphorus, following a shading of prices not long ago. With a rising consumption and the approach of winter a more active demand for coke has recently appeared. Some ovens cannot keep up with their orders. Prices have been steady if not higher. Moderate importations of pig iron are going to New England; it is mostly Dutch iron. Foreign iron has been in fair demand. Scotch iron was \$31 50 to \$32; Continental, \$26 50. It seems that Continental iron runs as high as 3% in silicon. Charcoal pig iron has been in some demand for export to Hamburg in competition with Danish charcoal iron. American sold at \$26. Lake Superior furnace. On Thursday it was said that the Central Foundry Co. placed an order for 7,000 tons of foundry pig iron. One of the new inquiries is for 7,000 tons of foundry pig iron from the American Brake Shoe & Foundry Co. The United States Cast Iron Pipe & Foundry Co. it is said, has recently bought 50,000 tons of iron and would come into the market for 25,000 more. More life was reported in the Eastern market generally. Prices are firm and unchanged from \$20 to \$21 a ton, base furnace.

WOOL here has been in the main rather quiet but firm. Buyers balk at the recent advance in prices, although they are noticeably below foreign prices. Manufacturers say they cannot make a profit on their product with raw wool at present prices. The sales of carpet wools are only moderate. Aleppo and Angora superior wools have recently risen at Boston, it seems, 1 to 2c., but it is conceded that the rise was the signal for smaller buying. Foreign carpet wools are quoted here as follows:

Angora, 21 to 22c.; pulled Italian, 25 to 28c.; Orfa, Aleppo Damascus, 35 to 36c.; Awassi-Khradi, washed, 33 to 35c.; Kandahar, white, 31 to

32c.; Khorasan, 20 to 21c.; China, combing Hsining No. 1, 26 to 27c.; Hsining 80-20%, 26 to 27c.; willowed open ball, 21 to 22c.; No. 1 ball, 38 to 40c.; No. 2, 26 to 27c.; unwillowed, 20 to 24c.; willowed, 23 to 27c.; sun dried Szechuen best, 23½ to 24½c.; Mongolian Unga, washed, 30 to 33c.; Hilar, 26 to 28c.; Cordova, 24 to 24½c.; Scotch black face, 25 to 26c.; Pyrenees, 19 to 29c.

Bradford top and yarn markets were reported excited owing to the rise in wool. In Liverpool at the opening of the East India wool auctions on Sept. 16 all descriptions advanced 10%, according to advices from that city. Prices rose owing to better demand from America. Only medium wools were offered.

Boston said early in the week that the high point for delaines thus far has been 59c. in the grease for Ohio stock. Fine staple territory has got nearly to \$1 45 clean basis. Choice AA pulled wools, \$1 40 to \$1 45, with sales. Australian super 64-70s grade was held at \$1 40. At Sydney, Australia, on Sept. 15 9,800 bales offered at the opening of the auction sold promptly, mostly to the Continent. Continental competition was active with Japan and Yorkshire supporting prices. Compared with the preceding series on June 19, merinos sold at prices ranging 10 to 15% higher. In London on Sept. 16 the opening of the fall colonial wool auctions was strong. More than 12,200 bales were sold at advances above the May prices. Demand was brisk. The heaviest consignments sold were from New Zealand and Punta Arenas. Advances in price were most marked in the crossbred grades. New Zealand greasy crossbred sold at a range from 20d. to 27d. per lb., while offerings from Adelaide sold up to 33d. for the same grade. Greasy crossbred wools from Melbourne sold at as high as 54d. for some choice lots. Melbourne scoured merinos also brought the top prices of the day with some sales up to 68½d. Details follow:

New South Wales, 1,132 bales; scoured merinos, 40@51c.; crossbreds, 14½@42c.; greasy merinos, 28@41½c.; crossbreds, 18½@32c. Queensland, 326 bales; scoured greasy merinos, 29½@39½c. Victoria, 1,468 bales; scoured merinos, 22@68½c.; crossbreds, 19@54c.; greasy merinos, 26½@43c.; crossbreds, 21@23c. South Australia, 200 bales; greasy merinos, 29@43½c. West Australia, 309 bales; greasy merinos, 30@34c. New Zealand, 4,806 bales; scoured crossbreds, 20@35c.; greasy merinos, 25@33c.; crossbreds, 20@27½c. Cape Colony, 1,286 bales; scoured merinos, 41@63c.; crossbreds, 20@33½c. Punta Arenas, 2,744 bales; scoured merinos, 25½@35½c.; greasy merinos, 22@27½c.; crossbreds, 13@27c.

In London on Sept. 17, 11,516 bales were sold of Colonial wool. The demand was good and prices firm and even higher for some extra good lots, particularly in Brisbane and Melbourne. Details follow:

New South Wales, 1,716 bales; scoured merinos, 30 to 59½; crossbreds, 25 to 58; greasy merinos, 22½ to 45½; crossbreds, 15 to 36. Queensland, 1,891 bales; scoured merinos, 40 to 71; crossbreds, 30 to 56; greasy merino, 28 to 41; crossbred, 22 to 35. Victoria, 1,838 bales; scoured merino, 35 to 70; crossbreds, 24 to 57; greasy merino, 26 to 45½; crossbreds, 19 to 37½. South Australia, 1,418 bales; scoured merinos, 42 to 63; crossbreds, 21 to 47½; greasy merino, 22 to 39½; crossbreds, 18 to 35. West Australia, 325 bales; crossbreds greasy merino, 24 to 37½; crossbreds, 17 to 34½. New Zealand, 2,701 bales; scoured merinos, 35 to 63; crossbreds, 23 to 50; greasy merinos, 20½ to 35; crossbreds, 17½ to 28. Cape Colony, 1,628 bales; scoured merinos, 49½ to 63; crossbreds, 30 to 45; greasy merino, 20 to 34; crossbreds, 16 to 26½.

In London on Thursday 11,560 bales were sold. Demand fair. Of New Zealand there were heavy offerings. Crossbred wools firmer than the merino grades. High prices were paid for best lots of fine grade merinos in some cases. Details follow:

New South Wales, 1,952 bales; scoured merinos, 40@70; crossbreds, 30@50; greasy merinos, 22½@47½; crossbreds, 15 to 33. Queensland, 625 bales; scoured merinos, 42 to 71½; crossbreds, 35½ to 54; greasy merino, 25½ to 37; crossbred, 19½ to 35½. Victoria, 1,420 bales; scoured merino, 39 to 65; crossbreds, 22 to 55; greasy merino, 20½ to 51; crossbreds, 17 to 37. South Australia, 374 bales; greasy merino, 19 to 30; crossbreds, 14½ to 34. West Australia, 715 bales; scoured merino, 50 to 60; crossbreds, 30 to 48½; greasy merino, 18 to 38; crossbreds, 16½ to 36. New Zealand, 6,125 bales; scoured merinos, 26 to 63; crossbreds, 16 to 52½; greasy merinos, 20 to 35½; crossbreds, 15 to 30½. Cape Colony, 439 bales; scoured merinos, 45 to 63; scoured crossbred, 39 to 45; greasy merino, 20 to 33½; crossbreds, 14½ to 29.

The Boston "Commercial Bulletin" will say Sept. 20:

The London sales and the auctions at Sydney, Australia, have justified the wool dealers' predictions of higher prices. London showed an advance of 10 to 15% on all good wools over July and Sydney was fully on a parity with Brisbane's sale of a fortnight ago. These strong openings have confirmed the feeling of strength in this market and prices are, if anything, a shade dearer for the week. Export demand continues, but sales have been for limited quantities.

In the goods market a better tone appears to exist, although manufacturers find nothing about which to boast in the volume of their orders. Nevertheless, the buyer of cloth is more amenable to reason in view of the constant and unrestrained appreciation in raw wool, the new fall clip has been selling readily and prices are fully firm at 42½ cents with growers frequently asking 45 cents.

Mohair is rather low but firm. The new clip continues to move at around 50 cents in Texas with kid hair selling at 65@70 cents.

COTTON.

Friday Night, Sept. 19 1924.

THE MOVEMENT OF THE CROP, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening the total receipts have reached 365,225 bales, against 222,121 bales last week and 165,180 bales the previous week making the total receipts since the 1st of August 1924 878,094 bales, against 861,400 bales for the same period of 1923, showing an increase since Aug. 1 1924 of 16,694 bales.

Receipts at—	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.	Total.
Galveston	17,134	21,611	50,568	12,390	7,800	16,406	125,909
Houston	7,045	16,447	16,447	11,725	51,787	11,725	117,250
New Orleans	5,964	6,537	6,804	9,014	5,214	5,896	39,429
Mobile	1,104	375	729	1,338	904	648	5,098
Jacksonville	—	—	—	—	—	465	465
Savannah	7,974	6,915	8,814	3,916	6,370	4,979	38,968
Charleston	972	1,631	1,995	1,072	1,306	1,120	8,096
Wilmington	206	410	1,161	207	324	971	3,279
Norfolk	607	133	709	340	408	495	2,692
Boston	—	10	—	—	—	—	10
Baltimore	—	—	—	—	—	635	635
Philadelphia	—	—	32	—	—	—	32
Totals this week.	41,006	37,622	87,259	44,847	22,326	43,340	276,400

The following table shows the week's total receipts, the total since Aug. 1 1924 and stocks to-night, compared with last year.

Receipts to Sept. 19	1924.		1923.		Stock.	
	This Week.	Since Aug. 1 1924.	This Week.	Since Aug. 1 1923.	1924.	1923.
Galveston	125,909	424,459	146,379	566,678	144,912	197,677
Texas City	—	8,760	1,657	4,348	—	1,911
Houston	51,787	155,391	53,317	142,326	—	—
Port Arthur, &c.	—	—	—	—	—	—
New Orleans	39,429	116,800	24,903	76,755	70,691	50,153
Gulfport	—	—	—	—	—	—
Mobile	5,098	20,238	948	1,812	8,643	1,653
Pensacola	—	—	—	—	—	—
Jacksonville	465	540	—	156	1,177	2,638
Savannah	38,968	120,101	15,797	37,527	57,837	33,681
Brunswick	—	89	—	30	30	91
Charleston	8,096	16,391	4,517	10,447	22,284	29,260
Georgetown	—	—	—	—	—	—
Wilmington	3,279	3,918	4,172	5,732	4,659	5,381
Norfolk	2,692	7,476	4,257	11,380	14,810	10,648
N'port News, &c.	—	—	—	—	—	—
New York	—	805	—	600	57,323	24,008
Boston	10	1,695	800	2,584	3,097	2,966
Baltimore	635	1,327	—	445	976	760
Philadelphia	32	104	—	580	3,309	4,298
Totals	276,400	878,094	256,747	861,400	389,748	365,225

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

Receipts at—	1924.	1923.	1922.	1921.	1920.	1919.
Galveston	125,909	146,379	126,195	76,036	53,634	34,266
Houston, &c.	51,787	53,317	300	11,063	28,340	989
New Orleans	39,429	24,903	22,958	26,409	13,253	7,624
Mobile	5,098	948	3,508	6,457	275	788
Savannah	38,968	15,797	26,278	33,679	30,549	20,200
Brunswick	—	—	1,800	—	—	2,000
Charleston	8,096	4,517	2,263	3,368	1,095	1,937
Wilmington	3,279	4,172	5,841	3,968	107	4,159
Norfolk	2,692	4,257	3,131	5,924	817	3,310
N'port N., &c.	—	—	—	—	63	63
All others	1,142	2,457	13,040	1,883	866	2,486
Tot. this week	276,400	256,747	205,404	168,787	128,999	77,822
Since Aug. 1—	878,094	861,400	667,996	826,910	471,693	452,845

The exports for the week ending this evening reach a total of 215,021 bales, of which 89,224 were to Great Britain, 31,244 to France, 47,155 to Germany, 16,426 to Italy, 9,693 to Japan and China, and 21,279 to other destinations. In the corresponding week last year total exports were 211,564 bales. For the season to date aggregate exports have been 594,983 bales, against 573,396 bales in the same period of the previous season. Below are exports for the week:

Week Ended Sept. 19 1924.	Exported to—						
	Great Britain.	France.	Germany.	Italy.	Russia.	Japan & China.	Other.
Galveston	34,455	14,441	12,785	6,104	—	—	11,937
Houston	27,160	7,150	9,297	3,680	—	—	4,500
New Orleans	2,204	868	3,524	2,751	—	—	2,592
Mobile	3,047	—	—	—	—	—	3,047
Savannah	11,171	—	14,005	—	—	—	25,176
Charleston	1,342	—	—	—	—	—	1,342
Norfolk	703	—	819	—	—	—	1,522
New York	9,142	8,785	6,725	3,841	—	—	2,250
Philadelphia	—	—	—	50	—	—	50
San Francisco	—	—	—	—	—	9,600	9,600
Seattle	—	—	—	—	—	93	93
Total	89,224	31,244	47,155	16,426	—	9,693	21,279
Total 1923	93,460	40,500	35,100	14,767	—	6,196	21,541
Total 1922	35,297	27,947	12,205	13,250	—	8,225	17,319

From Aug. 1 1924 to Sept. 19 1924.	Exported to—						
	Great Britain.	France.	Germany.	Italy.	Russia.	Japan & China.	Other.
Galveston	60,120	39,634	40,752	23,576	6,000	3,800	37,940
Houston	55,007	48,766	32,898	6,930	—	1,500	9,960
Texas City	8,760	—	—	—	—	—	8,760
New Orleans	13,584	2,885	8,295	14,292	4,795	800	3,962
Mobile	3,097	—	—	—	—	—	3,097
Jacksonville	122	—	—	—	—	—	122
Savannah	12,197	100	21,559	60	—	—	1,200
Charleston	1,342	—	2,762	—	—	—	1,084
Norfolk	2,071	—	843	—	—	—	2,914
New York	51,980	16,302	24,187	9,727	—	—	7,036
Boston	262	—	—	—	—	—	262
Philadelphia	—	105	—	50	—	—	51
San Francisco	—	—	—	—	—	14,099	14,099
Seattle	—	—	—	—	—	493	493
Total	208,542	107,792	31,298	54,635	10,795	20,692	61,233
Total 1923	183,926	110,308	136,407	52,854	—	17,258	72,645
Total 1922	138,951	70,302	73,833	41,588	—	19,287	61,713

NOTE.—Exports to Canada.—It has never been our practice to include in the above table exports of cotton to Canada, the reason being that virtually all the cotton destined to the Dominion comes overland and it is impossible to get returns concerning the same from week to week, while reports from the customs districts on the Canadian border are always very slow in coming to hand. In view, however, of the numerous inquiries we are receiving regarding the matter, we will say that for the month of August the exports to the Dominion the present season have been 4,166 bales. In the corresponding month of the preceding season the exports were 15,244 bales.

In addition to above exports, our telegrams to-night also give us the following amounts of cotton on shipboard, not cleared, at the ports named.

Sept. 19 at—	On Shipboard, Not Cleared for—					Leaving Stock.
	Great Britain.	France.	Germany.	Other Cont't.	Coast-wise.	
Galveston	4,300	3,000	5,000	9,900	12,000	34,200
New Orleans	—	245	973	6,473	1,865	9,556
Savannah	10,000	—	—	—	1,000	11,000
Charleston	—	—	—	—	617	617
Mobile	100	—	—	—	1,000	1,100
Norfolk	—	—	—	—	—	—
Other ports*	3,500	500	3,500	4,000	—	11,500
Total 1924	17,900	3,745	9,473	20,373	16,482	67,973
Total 1923	22,876	6,774	9,320	8,755	20,372	68,097
Total 1922	38,048	12,295	14,379	25,777	7,773	98,272

* Estimated.

Speculation in cotton for future delivery was only fairly active at the most, at first at declining prices. The decline was due to expectations of a bearish Bureau report on the 23d inst., larger hedge selling and general liquidation or selling for lower prices. Also, Texas cleared and the Southwest sold. Georgia had big rains and much rain fell in the Carolinas and Alabama. But it was all supposed for a time to be mostly beneficial. Liverpool fell. London sold in Liverpool and New York heavily. It was supposed to be throwing over long cotton. Speculation was as a rule small in Liverpool, New York and New Orleans. All were dominated by bearish sentiment. Spot markets gave way. On Monday they dropped 50 to 95 points, the latter at New York, including 75 at Galveston, Dallas and Fort Worth, and 70 at Houston and New Orleans. Receipts at the ports and interior points were large; shipments and exports relatively small. Big ginning and hedges shortly are feared. Much was said about the recent increase of 13½ to 14 lbs. in the Government pars. New Orleans was disposed to think it might mean a crop estimate on Sept. 23 of 13,000,000 or more, against 12,787,000 on Sept. 8, or at any rate some increase. Weevil has destroyed comparatively little cotton this year except in south Texas and a few isolated parts of the belt. The question of the date of general killing frost strikes many as more important than weevil from now on. There is said to be some chance for a top crop if there is no unusually early killing frost. It usually comes about Nov. 10 to Nov. 15. In very rare instances it has happened as early as Oct. 11. Meanwhile hedge selling played for some days an increasingly weighty part here and in Liverpool. The spot basis weakened. The spot business was for the moment smaller. The consumption is still small in this country. It increased 10,784 bales in August over the July total. That is it stood almost stationary near the low point thus far reached this year, which was touched in July. The August total, in other words, was only 357,455 bales, against 346,671 in July, 492,483 in August last year, 520,380 in August 1922, 467,059 in 1921, 483,560 in 1920 and 497,319 in 1919. The total of 357,455 marks a big perpendicular drop from that of March 1923, when it reached 623,105, the summit in the history of the American cotton trade, closely followed by May 1923 with 620,965 bales.

There is a chorus of bearish price predictions at home and abroad. Liverpool talks of 10d.; America often prophesying 17 to 18c., has abandoned 20c. as the bearish objective. These, of course, are pure conjecture. They are mentioned merely as such; they may turn out to be fallible enough. Meanwhile, however, the sore point, after all, is the dulness of cotton goods here and in New England. The big Amoskeag mills at Manchester, N. H., are moving to have wages cut 15% after a recent reduction in Rhode Island which labor leaders, after a dispute, found it necessary to approve. The Amoskeag workers have agreed to a cut of 10%. New England mills are badly handicapped with unduly heavy overhead charges, partly in taxes, but largely made up of labor costs. They must have relief or labor itself will suffer. It is believed that labor is coming to see that its recent threat to strike if wages are cut in the New England cotton mills will be futile. The Samson act of pulling down the pillars would hurt labor more than the mills, which at a pinch can move their business elsewhere. But the incident itself, as already intimated, is suggestive. Textile trades in New England are hard put to it to do business at anything like a worth-while profit in these dull times. Whether the 10% reduction will mend matters at the Amoskeag mills remains to be seen.

Meanwhile there is a growing short interest here. The technical position is becoming increasingly strong. Prices are 7½ to 8c. lower than a year ago. This fact discounts a good deal. World stocks are small. In this country in consuming establishments there are only 552,669 bales or 167,000 less than a month ago and 258,000 less than at this time last year. Public storage and compresses hold only 810,013 bales, or 362,000 less than a year ago. The number of active spindles is 28,945,603, or 235,244 more than a month ago, but it is also 4,759,227 less than at this time in 1923. High grades are said to be rather scarce in some parts of Texas as a result, it is declared, of the prolonged drouth only recently broken. The grade was also lowered to some extent, it is supposed, by the big Texas rains of last week and also of late by big heavy rains amounting almost to cloudbursts in parts of Georgia and the Carolinas, where they caused floods.

On Wednesday there was a sudden advance of 60 to 70 points, owing to the great rains recently and fears that it would beat out or destroy cotton or else lower the grade. One point in Georgia had 9½ inches in a single day. Five other points there had over six inches. As already intimated, North Carolina rainfalls have been very heavy, and also those in South Carolina. On Wednesday, too, there were some reports of rains in Texas. Contracts became scarce. Hedge selling decreased very noticeably. Exports in two days were some 160,000 bales, including 126,248 on Tuesday alone. Mills in Georgia, South Carolina, North Carolina and Alabama in some cases are running on full time. Alabama mills have such big contracts as 3,000,000 yards of duck with automobile companies. Spot sales at the South were liberal. Some reports said that farmers were less inclined to sell. There was a crop estimate by a lead-

ing spot house of 13,019,000 bales, which for a time had a depressing effect. It is true that on some days during the week hammering has been very persistent. One operator on Tuesday sold 25,000 bales and just at the close offered to sell a block of 50,000 bales. Bearish sentiment has been practically world-wide. But this means, of course, that the tendency was to strengthen the technical position. Many felt that it discounted big receipts and expectations of a bearish Government report on Tuesday, Sept. 23.

On Thursday prices fluctuated 50 to 60 points, opening higher, then sagging under liquidation and increasing crop estimates—i. e. 13,082,000 to 13,290,000 bales—and a falling off in the demand from the shorts. But early in the day shorts covered on a big scale owing to general rains in Texas and some elsewhere in the Southwest. There were fears that cotton would be beaten out or the grade lowered. Some begin to ask themselves whether this may not turn out to be a low grade crop. Europe has latterly been buying heavily. It may suspect the same thing. Domestic mills in some cases have also bought freely of late. Finally, the big shorts in Hanover Square, Wall Street and uptown became rather uneasy. They were credited, at any rate, with covering on a very large scale. Still, they got the cotton rather easily, and when they stopped buying the market sagged. Hedging sales increased, it was believed, in the afternoon. Georgia and the Carolinas, after having big rains, cleared up. That was considered bearish. The technical position was weakened by big covering on the eve of the Bureau report next Tuesday. Nine-tenths of the trade seem to be bearish in the expectation of a big crop, while at the same time they are skeptical as to an immediate revival of the textile business in this country.

To-day prices advanced about 50 points, with rains over the Southwest, predictions of more, fears of delayed picking and finally a falling off in hedge selling. Also, October ran up to a premium of 54 points over Dec., as against 30 to 40 recently. Shippers are said to be nervous about September shipments, especially in the Southwest. Premiums are reported to have advanced there. There is a tendency to reduce the crop estimates below 13,000,000 bales, and to an average of around 12,800,000 bales. Four estimates appeared to-day ranging from 12,800,000 to 12,945,000 bales, with a condition of 57 to 57.2%, against 59.3% in the last Government report. Spinners' takings increased. Exports show a gain over last year. Spot markets were higher and the basis strong, especially on white cotton in Texas. There was heavy covering of shorts and some trade buying. October ended at 54 points over December. Some think the premium is going higher. Last prices show a sharp recovery from the low point of the week, but little net change since last Friday. October is actually half a dozen points lower and other months either unchanged or only slightly higher. Spot cotton ended at 22.90c. for middling, a decline for the week of 40 points.

The following averages of the differences between grades, as figured from the Sept. 18 quotations of the ten markets, designated by the Secretary of Agriculture, are the differences from middling established for deliveries in the New York market on Sept. 25, 1924.

Middling fair.....	1.00 on	*Middling "yellow" stained.....	2.93 off
Strict good middling.....	.76 on	*Good middling "blue" stained.....	1.33 off
Good middling.....	.53 on	*Strict middling "blue" stained.....	1.78 off
Strict middling.....	.31 on	*Middling "blue" stained.....	2.60 off
Strict low middling.....	.95 off	Good middling spotted.....	.17 on
Low middling.....	2.08 off	Strict middling spotted.....	.23 off
*Strict good ordinary.....	3.33 off	Middling spotted.....	.95 off
*Good ordinary.....	4.45 off	*Strict low middling spotted.....	2.25 off
Strict good mid. "yellow" tinged.....	.05 off	*Low middling spotted.....	3.55 off
Good middling "yellow" tinged.....	.44 off	Good mid. light yellow stained.....	1.08 off
Strict middling "yellow" tinged.....	.93 off	*Strict mid. light yellow stained.....	1.58 off
*Middling "yellow" tinged.....	1.95 off	*Middling light yellow stained.....	2.35 off
*Strict low mid. "yellow" tinged.....	3.30 off	Good middling "gray".....	.42 off
*Low middling "yellow" tinged.....	4.83 off	*Strict middling "gray".....	.89 off
Good middling "yellow" stained.....	1.68 off	*Middling gray.....	1.46 off
*Strict mid. "yellow" stained.....	2.18 off	* These grades are not deliverable.	

The official quotation for middling upland cotton in the New York market each day for the past week has been:

Sept. 13 to Sept. 19—	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Middling upland.....	23.30	22.35	22.15	22.50	22.50	22.90

NEW YORK QUOTATIONS FOR 32 YEARS.

The quotations for middling upland at New York on Sept. 19 for each of the past 32 years have been as follows:

1924.....	22.90c.	1916.....	16.15c.	1908.....	9.50c.	1900.....	10.75c.
1923.....	30.75c.	1915.....	10.70c.	1907.....	12.25c.	1899.....	6.38c.
1922.....	21.55c.	1914.....	.....	1906.....	9.75c.	1898.....	5.62c.
1921.....	19.95c.	1913.....	13.40c.	1905.....	10.75c.	1897.....	6.88c.
1920.....	31.00c.	1912.....	11.85c.	1904.....	10.90c.	1896.....	8.56c.
1919.....	30.25c.	1911.....	11.45c.	1903.....	11.75c.	1895.....	8.25c.
1918.....	33.70c.	1910.....	13.75c.	1902.....	9.00c.	1894.....	6.75c.
1917.....	22.90c.	1909.....	12.85c.	1901.....	8.31c.	1893.....	8.25c.

MARKET AND SALES AT NEW YORK.

The total sales of cotton on the spot each day during the week at New York are indicated in the following statement. For the convenience of the reader, we also add columns which show at a glance how the market for spot and futures closed on same days.

	Spot Market Close.	Futures Market Close.	SALES.		
			Spot.	Contr't.	Total.
Saturday.....	Quiet, unchanged.....	Steady.....	.....	.....	.....
Monday.....	Quiet, 95 pts. dec.....	Weak.....	.....	.....	.....
Tuesday.....	Quiet, 20 pts. dec.....	Steady.....	.....	.....	.....
Wednesday.....	Quiet, 35 pts. adv.....	Steady.....	.....	.....	.....
Thursday.....	Quiet, unchanged.....	Barely steady.....	.....	.....	.....
Friday.....	Steady, 40 pts. adv.....	Steady.....	.....	.....	.....
Total.....	.....	.....	.....	.....	.....

FUTURES.—The highest, lowest and closing prices at New York for the past week have been as follows:

	Saturday, Sept. 13.	Monday, Sept. 15.	Tuesday, Sept. 16.	Wednesday, Sept. 17.	Thursday, Sept. 18.	Friday, Sept. 19.
Sept.—						
Range..	22.40	21.70	21.50	22.10	22.10	22.45
Closing..	22.40	21.70	21.50	22.10	22.10	22.45
Oct.—						
Range..	22.35-22.65	21.83-22.35	21.50-22.20	21.72-22.29	22.07-22.65	22.28-22.83
Closing..	22.55-22.60	21.83-21.90	21.64-21.69	22.25-22.27	22.25-22.30	22.62-22.68
Nov.—						
Range..	22.40	21.65	21.45	22.05	22.05	22.30
Closing..	22.40	21.65	21.45	22.05	22.05	22.30
Dec.—						
Range..	22.02-22.35	21.45-22.00	21.17-21.80	21.30-21.90	21.65-22.23	21.87-22.33
Closing..	22.20-22.25	21.45-21.50	21.28-21.32	21.85-21.87	21.85-21.88	22.08-22.12
Jan.—						
Range..	22.06-22.35	21.49-22.05	21.20-21.78	21.33-21.90	21.70-22.21	21.90-22.35
Closing..	22.20-22.25	21.49-21.50	21.33-21.36	21.86-21.88	21.88-21.90	22.13-22.15
Feb.—						
Range..	22.32	21.60	21.45	22.01	22.05	22.25
Closing..	22.32	21.60	21.45	22.01	22.05	22.25
March—						
Range..	22.35-22.60	21.75-22.34	21.50-22.05	21.60-22.24	22.04-22.53	22.15-22.64
Closing..	22.47-22.50	21.75-21.77	21.56-21.58	21.16-22.19	22.17-22.22	22.43-22.46
April—						
Range..	22.58	21.85	21.70	22.28	22.30	22.55
Closing..	22.58	21.85	21.70	22.28	22.30	22.55
May—						
Range..	22.55-22.87	22.00-22.56	21.72-22.30	21.87-22.45	22.25-22.81	22.37-22.87
Closing..	22.71-22.75	22.00-22.02	21.80	22.40	22.45-22.46	22.68-22.70
June—						
Range..	22.51	21.80	21.60	22.20	22.30	22.50
Closing..	22.51	21.80	21.60	22.20	22.30	22.50
July—						
Range..	22.20-22.39	21.70-22.15	21.40-21.78	21.60-21.81	21.98-22.30	22.08-22.43
Closing..	22.30	21.60	21.40	22.02	22.14	22.33
Aug.—						
Range..						
Closing..						

Range of future prices at New York for week ending Sept. 20 1924 and since trading began on each option.

Option for	Range for Week.	Range Since Beginning of Option.
Sept. 1924..	21.50 Sept. 16	22.83 Sept. 10
Oct. 1924..	21.50 Sept. 16	22.83 Sept. 10
Nov. 1924..	21.50 Sept. 16	22.83 Sept. 10
Dec. 1924..	21.17 Sept. 16	22.35 Sept. 13
Jan. 1925..	21.20 Sept. 16	22.35 Sept. 13
Feb. 1925..	21.50 Sept. 16	22.64 Sept. 19
Mar. 1925..	21.50 Sept. 16	22.64 Sept. 19
April 1925..	21.72 Sept. 16	22.87 Sept. 13
May 1925..	21.72 Sept. 16	22.87 Sept. 13
June 1925..	21.40 Sept. 16	22.43 Sept. 19
July 1925..	21.40 Sept. 16	22.43 Sept. 19
Aug. 1925..		

THE VISIBLE SUPPLY OF COTTON to-night, as made up by cable and telegraph, is as follows. Foreign stocks, as well as the afloat, are this week's returns, and consequently all foreign figures are brought down to Thursday evening. But to make the total the complete figures for to-night (Friday), we add the item of exports from the United States, including in it the exports of Friday only.

Sept. 19—	1924.	1923.	1922.	1921.
Stock at Liverpool.....bales.	320,000	275,000	633,000	914,000
Stock at London.....	1,000	4,000	—	1,000
Stock at Manchester.....	21,000	25,000	46,000	72,000
Total Great Britain.....	342,000	304,000	679,000	987,000
Stock at Hamburg.....	1,000	15,000	6,000	42,000
Stock at Bremen.....	30,000	25,000	115,000	277,600
Stock at Havre.....	35,000	19,000	104,000	112,000
Stock at Rotterdam.....	5,000	2,000	10,000	13,000
Stock at Barcelona.....	23,000	58,000	54,000	85,000
Stock at Genoa.....	5,000	3,000	48,000	6,000
Stock at Ghent.....	3,000	1,000	7,000	11,090
Stock at Antwerp.....	1,000	1,000	2,000	—
Total Continental stocks.....	103,000	124,000	346,000	546,000
Total European stocks.....	445,000	428,000	1,025,000	1,533,000
India cotton afloat for Europe.....	40,000	97,000	60,000	66,000
American cotton afloat for Europe.....	422,000	398,000	192,000	316,415
Egypt, Brazil, &c., afloat for Europe.....	115,000	66,000	73,000	66,000
Stock in Alexandria, Egypt.....	63,000	112,000	168,000	227,000
Stock in Bombay, India.....	446,000	303,000	715,000	1,027,000
Stock in U. S. ports.....	389,748	365,225	554,051	1,380,888
Stock in U. S. interior towns.....	415,060	519,567	600,540	1,037,994
U. S. exports to-day.....	6,319	200	—	100
Total visible supply.....	2,342,127	2,288,992	3,387,591	5,564,397
Of the above, totals of American and other descriptions are as follows:				
American—				
Liverpool stock.....bales.	400,000	49,000	306,000	540,000
Manchester stock.....	16,000	14,000	29,000	53,000
Continental stock.....	57,000	75,000	275,000	459,000
American afloat for Europe.....	422,000	398,000	192,000	316,415
U. S. ports stocks.....	389,748	365,225	554,051	1,380,888
U. S. interior stocks.....	415,060	519,567	600,540	1,037,994
U. S. exports to-day.....	6,319	200	—	100
Total American.....	1,406,127	1,420,992	1,956,591	3,787,397
East Indian, Brazil, &c.—				
Liverpool stock.....	220,000	226,000	327,000	374,000
London stock.....	1,000	4,000	—	1,000
Manchester stock.....	5,000	11,000	17,000	19,000
Continental stock.....	46,000	49,000	71,000	37,000
India afloat for Europe.....	40,000	97,000	60,000	66,000
Egypt, Brazil, &c., afloat.....	115,000	66,000	73,000	66,000
Stock in Alexandria, Egypt.....	63,000	112,000	168,000	227,000
Stock in Bombay, India.....	446,000	303,000	715,000	1,027,000
Total East India, &c.....	936,000	868,000	1,431,000	1,867,000
Total American.....	1,406,127	1,470,992	1,956,591	3,787,397
Total visible supply.....	2,342,127	2,288,992	3,387,591	5,564,397
Middling uplands, Liverpool.....	13.54d.	17.95d.	12.83d.	14.30d.
Middling uplands, New York.....	22.90c.	30.10c.	12.25c.	19.90c.
Egypt, good Sakel, Liverpool.....	25.70d.	19.85d.	19.75d.	28.50d.
Peruvian, rough good, Liverpool.....	22.00d.	18.25d.	14.50d.	14.25d.
Broach, fine, Liverpool.....	11.20d.	13.85d.	11.60d.	13.05d.
Tinnevely, good, Liverpool.....	12.10d.	15.00d.	12.50d.	13.80d.

Continental imports for past week have been 26,000 bales. The above figures for 1924 show a decrease from last week of 258,880 bales, a gain of 53,135 over 1923, a decline of 1,045,464 bales from 1922, and a falling off of 3,222,270 bales from 1920.

AT THE INTERIOR TOWNS the movement—that is, the receipts for the week and since Aug. 1, the shipments for the week and the stocks to-night, and the same items for the

corresponding periods of the previous year—is set out in detail below:

Towns.	Movement to Sept. 19 1924.				Movement to Sept. 21 1923.			
	Receipts.		Shipments.	Stocks Sept. 19	Receipts.		Shipments.	Stocks Sept. 19
	Week.	Season.			Week.	Season.		
Ala., Birmingham	867	1,407	397	1,288	43	238	15	162
Eufaula	—	1,150	—	1,372	500	749	200	1,023
Montgomery	7,018	21,197	4,391	11,461	4,457	9,266	2,163	9,052
Selma	5,261	13,648	2,287	10,050	2,609	4,350	1,247	3,134
Ark., Helena	3,111	6,153	911	2,928	290	297	247	6,294
Little Rock	6,470	8,728	1,575	9,411	1,130	1,566	324	10,253
Pine Bluff	1,148	2,069	616	6,588	40	1,755	192	19,287
Ga., Albany	487	1,933	337	2,503	294	523	106	2,302
Athens	—	41	—	3,878	200	942	200	12,390
Atlanta	3,988	7,829	1,359	6,320	954	1,820	872	6,322
Augusta	13,027	41,573	4,810	21,860	11,209	22,203	4,555	18,441
Columbus	174	643	350	3,865	2,627	3,589	648	5,169
Macon	4,296	9,408	3,116	4,433	418	705	331	3,650
Rome	476	774	250	1,307	167	510	630	2,457
La., Shreveport	5,700	8,500	1,700	13,000	6,000	12,000	1,600	8,700
Miss., Columbus	1,747	3,423	440	3,115	—	60	—	337
Clarkdale	6,562	13,042	856	14,231	681	1,119	1,805	10,982
Greenwood	6,760	10,135	783	13,090	887	1,799	2,309	8,407
Meridian	3,170	7,424	650	11,375	438	620	18	847
Natchez	2,175	6,733	1,787	5,556	1,303	2,497	300	4,819
Vicksburg	1,817	3,672	388	3,377	139	275	202	2,302
Yazoo City	2,291	4,710	478	6,034	620	828	291	5,961
Mo., St. Louis	3,212	18,399	3,278	2,037	4,131	29,543	4,180	3,216
N.C., Greensboro	717	2,778	1,652	1,854	240	664	709	5,132
Raleigh	—	17	—	1,195	514	1,000	300	479
Okl., Altus	65	71	98	1,614	1,119	1,214	—	1,844
Chickasha	61	780	—	256	491	566	—	726
Oklahoma	169	8,509	315	399	2	6	—	235
S.C., Greenville	2,124	10,653	2,606	5,533	956	3,366	693	6,329
Greenwood	—	—	—	10,291	398	527	221	4,360
Tenn., Memphis	8,548	32,644	7,604	22,812	7,866	32,776	8,191	47,378
Nashville	83	272	11	220	—	—	10	—
Texas, Abilene	1,000	1,068	500	568	3,060	4,656	2,585	1,308
Brenham	1,456	4,651	1,210	1,249	2,495	11,075	2,613	5,175
Austin	1,485	4,222	1,250	1,165	4,321	12,381	2,230	3,866
Dallas	9,182	13,849	5,717	6,456	8,852	19,358	5,474	9,153
Houston	219,966	696,547	161,637	195,250	215,247	867,682	165,600	268,737
Paris	4,994	12,777	4,901	2,452	5,122	16,278	4,376	4,180
San Antonio	2,000	18,204	1,000	3,254	3,500	17,589	3,000	7,500
Fort Worth	4,704	11,592	5,236	2,413	9,790	18,543	4,947	7,690
Total, 40 towns	336,311	1,011,225	224,496	415,060	303,110	1,104,935	223,384	519,567

The above total shows that the interior stocks have increased during the week 103,561 bales and are to-night 104,507 bales less than at the same time last year. The receipts at all towns have been 33,201 bales more than the same week last year.

OVERLAND MOVEMENT FOR THE WEEK AND SINCE AUG. 1.—We give below a statement showing the overland movement for the week and since Aug. 1, as made up from telegraphic reports Friday night. The results for the week and since Aug. 1 in the last two years are as follows:

Sept. 19—	1924		1923	
	Shipped—	Week. Aug. 1.	Week. Aug. 1.	Since Aug. 1.
Via St. Louis.....	3,278	19,699	4,180	32,031
Via Mounds, &c.....	6,300	17,650	2,400	10,300
Via Rock Island.....	—	196	—	—
Via Louisville.....	621	2,556	50	908
Via Virginia points.....	3,675	23,024	3,050	24,393
Via other routes, &c.....	12,713	61,806	10,565	65,099
Total gross overland.....	26,587	124,931	20,245	132,731
Deduct Shipments—				
Overland to N. Y., Boston, &c.....	677	3,931	800	4,209
Between interior towns.....	577	3,787	603	3,620
Inland, &c., from South.....	13,812	65,577	13,025	47,215
Total to be deducted.....	15,066	73,295	14,428	55,044
Leaving total net overland.....	11,521	51,636	5,817	77,687

* Including movement by rail to Canada.

The foregoing shows the week's net overland movement this year has been

	Saturday, Sept. 13.	Monday, Sept. 15.	Tuesday, Sept. 16.	Wednesday, Sept. 17.	Thursday, Sept. 18.	Friday, Sept. 19.
September	21.76-21.80	21.03-21.06	20.87-20.90	21.47-21.50	21.50-21.52	21.73-21.76
October	21.88-21.93	21.18-21.20	21.02-21.05	21.60-21.63	21.62-21.65	21.86-21.88
November	21.96	21.25	21.07-21.08	21.66	21.71-21.72	21.95-21.97
December	22.16	21.48	21.32-21.35	21.90-21.96	21.92-21.95	22.20
January	22.22-22.25	21.54-21.58	21.41-21.43	22.00-22.02	22.00-22.03	22.28 bid
February	21.82 bid	21.29 bid	21.16 bid	21.74 bid	21.85 bid	22.13-22.16
Tone	Steady	Barely st'dy	Steady	Steady	Steady	Firm
Spot	Steady	Steady	Steady	Very st'dy	Steady	Steady
Options	Steady	Steady	Steady	Very st'dy	Steady	Steady

TO STUDY FOREIGN DEMAND FOR AMERICAN COTTON.—The U. S. Department of Agriculture on Sept. 18 made the following announcement:

A study of the European demand for American cotton is to be made by Dr. A. B. Cox, agricultural economist of the Bureau of Agricultural Economics, United States Department of Agriculture. Dr. Cox will spend a year abroad studying cotton marketing methods, supply, demand and prices in England, Germany, France and Italy.

A similar study in the United States has just been completed by Dr. Cox and the results will be published in Department bulletins. This work included a study of the historical development of cotton marketing, uses of cotton as a basis for demand, analysis of sources of supply, the various markets through which cotton passes, how prices are made, the relationship between spot cotton and futures, co-operative marketing, and the services performed by the various agencies in cotton marketing. The study deals with all economic phases of cotton marketing from the field to the mill door.

COTTON RAISING IN ASIA MINOR.—According to advices received by the Department of Commerce from Trade Commissioner Palmer at Rome, an Italian organization is being formed for raising cotton in Asia Minor. The institution is to be known as the "Sindacato Italiano," and will start with a capital of 10,000,000 lire. The purpose of the organization is to develop the cultivation of cotton in Asia Minor under the auspices of the Italian Cotton Association. This plan is undertaken especially with a view of opening the territory irrigated by the Tigris and Euphrates rivers at the foot of Taurus Heights and extending about 1,500 kilometers to the southeast, through the stimulation of local agriculturists by subsidies.

OKLAHOMA COTTON REPORT.—The State Department of Agriculture at Oklahoma City, Okla., issued on Sept. 8 its cotton crop report for the State of Oklahoma as of Sept. 1. The report follows:

The condition of the Oklahoma cotton crop on Sept. 1 was 70% of normal as compared with 75 on Aug. 16 1924, 76 on Aug. 1 1924, 46 on Aug. 25 1923 and a ten-year average condition of 62.6 on Aug. 25.

Judging from the relation of condition on Aug. 25 and Sept. 25 to final yields in former years, the condition of 70% on Sept. 1 indicates a yield per acre of about 168 pounds and a total production of about 1,289,000 bales of 500 pounds gross. But the final outcome of the crop may be larger or smaller, as developments during the remainder of the season prove more or less favorable to the crop than usual. Last year the production was 655,000 bales; two years ago, 627,000 bales; three years ago, 481,000 bales, and four years ago, 1,336,000 bales. The average production for the five years 1910 to 1914 was 1,014,000 bales; for 1915 to 1919, 803,000 bales, and for 1919 to 1923 the average was 823,000 bales. Based on the estimated production for the various States, Oklahoma ranks second in cotton production in the United States and promises to furnish 10% of the total United States crop. In condition Oklahoma is exceeded only by New Mexico, California and Florida.

Details.—The weather has been hot and dry during the latter part of August. Temperatures have averaged above normal, with sunshine considerably in excess of normal. In the south central, southeast and portions of the east central districts, moisture has been deficient and near drought conditions exist. In the west central, southwest, north central and most of the central districts moisture conditions have been fair. Scattered showers have fallen in practically all sections of the State but many localities did not receive any rain.

Before the hot dry weather of last month plants had more fruit than they could mature. The hot weather has caused considerable shedding but enough bolls remain to produce a good crop of cotton. The hot weather has caused premature opening of bolls, but on the other hand it has been unfavorable to boll weevil activity. First bales have been picked in all of the important cotton districts and picking is well under way in the southern third of the State.

Grasshoppers are still doing some damage in scattered localities of the south and southwest. Comments from nine counties indicate that the boll weevil is doing some slight damage but not excessive. Comments from eleven counties mention boll worm damage and two correspondents report leaf worms present. Unless we have damp, cloudy weather we believe the boll weevil damage will be slight.

Fields are clean and in good condition. About half of our correspondents say rains followed by cool, dry weather are needed; the other half believe rains would do more harm than good. The first week of September was favorable.

WEATHER REPORTS BY TELEGRAPH.—Reports to us by telegraph from the South this evening denote that there has been considerable rainfall during the week and in many cases the precipitation has been heavy. The rain was rather late to improve cotton much, but it helped to check shedding in some localities. In a few districts the rain may tend to lower the grades of cotton.

Galveston, Texas.—The cotton crop is now receiving too much rain, and this may have the effect of lowering grades.

Mobile, Ala.—The latter part of the week light showers have been general and two localities have reported rains above one inch. There has been no damage to the crop in this section and picking is progressing rapidly with the movement brisk.

	Rain.	Rainfall.	Thermometer	
Galveston, Texas	dry		high 90	low 72 mean 81
Arlene	3 days	1.89 in.	high 86	low 60 mean 70
Brenham	3 days	0.82 in.	high 92	low 66 mean 79
Brownsville	3 days	1.28 in.	high 90	low 72 mean 81
Corpus Christi	2 days	0.38 in.	high 90	low 72 mean 81
Dallas	3 days	1.38 in.	high 91	low 62 mean 77
Henrietta	2 days	0.45 in.	high 91	low 60 mean 76
Lampasas	2 days	2.16 in.	high 93	low 60 mean 77
Longview	3 days	0.35 in.	high 92	low 62 mean 77
Luling	2 days	1.41 in.	high 92	low 66 mean 79
Nacogdoches	dry		high 91	low 58 mean 75
Palestine	3 days	1.23 in.	high 90	low 64 mean 77
Paris	3 days	1.65 in.	high 91	low 59 mean 75
San Antonio	3 days	1.83 in.	high 92	low 66 mean 79
Taylor	2 days	0.58 in.	high	low 64 mean
Weatherford	3 days	1.82 in.	high 87	low 59 mean 73
Ardmore, Okla.	1 day	0.38 in.	high 97	low 58 mean 78
Altus	2 days	0.46 in.	high 90	low 57 mean 74
Muskogee	2 days	0.14 in.	high 94	low 52 mean 73

	Rain.	Rainfall.	Thermometer	
Oklahoma City	3 days	0.75 in.	high 91	low 54 mean 73
Brinkley, Ark.	3 days	3.35 in.	high 92	low 55 mean 74
Eldorado	3 days	1.00 in.	high 97	low 57 mean 77
Little Rock	3 days	1.35 in.	high 88	low 58 mean 73
Pine Bluff	4 days	2.61 in.	high 97	low 58 mean 78
Alexandria, La.	dry		high 96	low 60 mean 78
Amite	1 day	0.20 in.	high 95	low 58 mean 77
New Orleans	1 day	0.01 in.	high	low
Shreveport	4 days	0.54 in.	high 92	low 62 mean 72
Okolona, Miss.	2 days	0.31 in.	high 97	low 54 mean 76
Columbus	1 day	0.21 in.	high 96	low 57 mean 77
Greenwood	2 days	0.78 in.	high 94	low 54 mean 74
Vicksburg	2 days	0.27 in.	high 93	low 60 mean 77
Mobile, Ala.	2 days	0.16 in.	high 90	low 67 mean 78
Decatur	1 day	0.56 in.	high 88	low 58 mean 73
Montgomery	2 days	3.49 in.	high 89	low 64 mean 77
Selma	2 days	0.50 in.	high 88	low 62 mean 74
Gainesville, Fla.	3 days	3.13 in.	high 93	low 63 mean 78
Madison	4 days	3.04 in.	high 95	low 64 mean 80
Savannah, Ga.	4 days	11.49 in.	high 86	low 65 mean 76
Athens	3 days	2.75 in.	high 92	low 55 mean 74
Augusta	4 days	3.57 in.	high 89	low 62 mean 76
Columbus	2 days	1.20 in.	high 93	low 63 mean 78
Charleston, So. Caro.	5 days	6.52 in.	high 85	low 64 mean 75
Greenwood	6 days	4.13 in.	high 83	low 56 mean 70
Columbia	4 days	3.84 in.	high	low 60 mean
Conway	3 days	8.94 in.	high 88	low 59 mean 74
Charlotte, No. Caro.	4 days	3.52 in.	high 88	low 58 mean 68
Newbern	5 days	8.01 in.	high 91	low 55 mean 72
Weldon	5 days	4.47 in.	high 92	low 52 mean 72
Memphis	3 days	1.30 in.	high 87	low 60 mean 74

The following statement we have also received by telegraph, showing the height of rivers at the points named at 8 a. m. of the dates given:

	Sept. 19 1924.	Sept. 21 1923.
New Orleans	Above zero of gauge.	2.6
Memphis	Above zero of gauge.	7.9
Nashville	Above zero of gauge.	6.9
Shreveport	Above zero of gauge.	6.4
Vicksburg	Above zero of gauge.	13.8

RECEIPTS FROM THE PLANTATIONS.—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

	Receipts at Ports.			Stocks at Interior Towns.			Receipts from Plantations		
Week ending	1923-24	1922-23	1921-22	1923-24	1922-23	1921-22	1923-24	1922-23	1921-22
June 27	35,721	29,371	72,514	266,789	348,278	540,737	18,859	8,046	24,919
July 4	21,783	24,472	56,184	256,315	331,666	498,935	11,309	8,662	14,382
11	21,177	20,125	41,564	243,812	312,912	458,839		1,672	1,468
18	35,877	15,202	31,697	225,799	293,590	433,178	17,864		6,036
25	40,508	22,226	34,393	206,000	278,391	388,830	20,709	11,646	1,876
Aug. 1	35,170	27,686	32,031	182,549	270,233	355,159	11,719	19,528	
8	13,558	29,720	24,012	183,738	264,913	345,726	14,747	24,400	14,579
15	49,702	46,080	33,716	158,959	268,226	341,519	24,923	51,252	29,509
22	35,004	62,758	44,317	164,199	302,780	351,079	40,244	97,312	53,877
29	113,414	142,595	91,625	186,946	331,947	355,704	136,161	171,762	96,250
Sept. 5	165,180	146,130	95,017	224,720	377,401	416,161	202,954	191,584	155,474
12	222,121	170,272	163,102	306,499	442,507	471,529	304,900	235,378	218,470
19	276,470	256,747	205,404	415,060	519,567	600,540	384,961	333,897	334,415

The above statement shows: (1) That the total receipts from the plantations since Aug. 1 1924 are 1,109,103 bales; in 1923 were 1,112,005 bales, and in 1922 were 902,574 bales. (2) That although the receipts at the outports the past week were 276,400 bales, the actual movement from plantations was 384,961 bales, stocks at interior towns having increased 108,561 bales during the week. Last year receipts from the plantations for the week were 333,807 bales and for 1922 they were 334,415 bales.

WORLD'S SUPPLY AND TAKINGS OF COTTON.—The following brief but comprehensive statement indicates at a glance the world's supply of cotton for the week and since Aug. 1 for the last two seasons, from all sources from which statistics are obtainable; also the takings, or amounts gone out of sight, for the like period.

Cotton Takings, Week and Season.	1924.		1923.	
	Week.	Season.	Week.	Season.
Visible supply Sept. 12	2,083,247		2,092,063	
Visible supply Aug. 1		2,190,493		2,024,671
American in sight to Sept. 19	461,482	1,530,174	414,624	1,665,623
Bombay receipts to Sept. 18	8,000	46,000	8,000	71,000
Other India shipm'ts to Sept. 18	3,000	21,000	5,000	33,000
Alexandria receipts to Sept. 17	32,000	77,800	16,000	40,400
Other supply to Sept. 17 * . b	8,000	44,000	6,000	36,000
Total supply-----	2,595,729	3,909,467	2,542,227	3,870,694
Deduct-----				
Visible supply Sept. 19-----	2,342,127	2,342,127	2,288,992	2,288,992
Total takings to Sept. 19 . a-----	253,602	1,567,340	253,235	1,581,702
Of which American-----	166,602	1,057,540	176,235	1,080,302
Of which other-----	87,000	509,800	77,000	501,400

* Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c. b This total embraces since Aug. 1 the total estimated consumption by Southern mills, 492,000 bales in 1924 and 680,000 bales in 1923—takings not being available—and the aggregate amounts taken by Northern and foreign spinners, 1,075,340 bales in 1924 and 901,702 bales in 1923, of which 565,540 bales and 400,302 bales American. c Estimated.

INDIA COTTON MOVEMENT FROM ALL PORTS.—The receipts of India cotton at Bombay and the shipments from all India ports for the week and for the season from Aug. 1, as cabled, for three years, have been as follows:

Sept. 18. Receipts at—	1924.		1923.		1922.	
	Week.	Since Aug. 1.	Week.	Since Aug. 1.	Week.	Since Aug. 1.
Bombay -----	8,000	46,000	8,000	71,000	9,000	102,000

Exports.	For the Week.				Since August 1.			
	Great Britain.	Continent.	Japan & China.	Total.	Great Britain.	Continent.	Japan & China.	Total.
Bombay—								
1924—		2,000	20,000	22,000	13,000	21,000	113,000	147,000
1923—	2,000	9,000	5,000	16,000	4,000	51,000	45,000	100,000
1922—		7,000	15,000	22,000	4,000	50,500	143,500	198,000
Other India—								
1924—		3,000		3,000	3,000	18,000		21,000
1923—	1,000	4,000		5,000	4,000	29,000		33,000
1922—	1,000	11,000		12,000	5,000	39,550		44,550
Total all—								
1924—		5,000	20,000	25,000	16,000	39,000	113,000	168,000
1923—	3,000	13,000	5,000	21,000	8,000	80,000	45,000	133,000
1922—	1,000	11,000	15,000	27,000	9,000	90,050	143,500	242,550

According to the foregoing, Bombay appears to show a decrease compared with last year in the season's receipts of 25,000 bales. Exports from all India ports record an increase of 4,000 bales during the week, and since Aug. 1 show an increase of 35,000 bales.

ALEXANDRIA RECEIPTS AND SHIPMENTS.—We now receive a weekly cable of the movements of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the previous two years.

Alexandria, Egypt, September 17.		1924.	1923.	1922.
Receipts (cantars)—				
This week		160,000	80,000	28,000
Since Aug. 1		389,469	200,358	128,415
Exports (bales)—				
To Liverpool	Week.	Since Aug. 1.	Week.	Since Aug. 1.
To Manchester, &c.	4,000	9,878	2,000	5,804
To Continent and India	6,000	19,595	2,600	27,342
To America	1,000	1,605	1,000	4,569
Total exports	11,000	43,124	9,850	49,928

Note.—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs. This statement shows that the receipts for the week ending Sept. 17 were 160,000 cantars and the foreign shipments 11,000 bales.

MANCHESTER MARKET.—Our report received by cable to-night from Manchester states that the market in yarns and cloths is steady. Demand for cloth is improving. We give prices to-day below and leave those for previous weeks of this and last year for comparison:

1924.						1923.					
32s Cop		8 1/4 lbs. Shirts		Cot'n Mid.		32s Cop		8 1/4 lbs. Shirts		Cot'n Mid.	
Twist.		Common to Finest.		Up's.		Twist.		Common to Finest.		Up's.	
d.	s. d.	d.	s. d.	d.	s. d.	d.	s. d.	d.	s. d.	d.	s. d.
June 27	25 1/2	@ 27 1/2	18 2	@ 18 5	16.88	22 1/2	@ 24	16 6	@ 17 1	16.52	
July 4	25	@ 27	18 1	@ 18 4	15.92	22	@ 23 1/2	16 5	@ 17 0	15.62	
11	25 1/2	@ 27 1/2	18 1	@ 18 4	16.35	21 1/2	@ 23	16 3	@ 16 6	15.79	
18	24 1/2	@ 25 1/2	18 2	@ 18 5	16.73	21 1/2	@ 22 1/2	16 2	@ 16 5	15.49	
25	26	@ 27 1/2	19 4	@ 20 0	17.74	20 1/2	@ 21 1/2	16 1	@ 16 4	14.42	
Aug. 1	26 1/2	@ 28	19 6	@ 20 2	18.18	20	@ 20 1/2	16 0	@ 16 2	13.71	
8	26	@ 27 1/2	19 6	@ 20 2	17.38	20 1/2	@ 21	16 1	@ 16 2	14.57	
15	25 1/2	@ 26 1/2	19 6	@ 20 2	16.94	20 1/2	@ 21 1/2	16 1	@ 16 5	15.61	
22	25	@ 26 1/2	19 6	@ 20 2	16.08	20 1/2	@ 21 1/2	16 0	@ 16 4	15.19	
29	25	@ 26 1/2	18 2	@ 18 4	15.76	20 1/2	@ 21 1/2	16 0	@ 16 4	14.93	
Sept. 5	24	@ 25 1/2	18 0	@ 18 4	15.16	21 1/2	@ 22 1/2	16 2	@ 16 6	15.87	
12	24	@ 25 1/2	18 0	@ 18 3	14.21	22 1/2	@ 23	16 5	@ 17 2	16.89	
19	23	@ 24 1/2	17 2	@ 17 6	13.54	24	@ 25 1/2	16 5	@ 17 1	17.95	

SHIPPING NEWS.—As shown on a previous page, the exports of cotton from the United States the past week have reached 215,021 bales. The shipments in detail, as made up from mail and telegraphic returns, are as follows:

		Bales.
NEW YORK—To Rotterdam—Sept. 12—Ryndam, 1,500—		1,500
Sept. 11—Eglantine, 300—		300
To Havre—Sept. 12—Suffren, 7,112—Sept. 16—France, 1,373—Sept. 18—Schodack, 250—Sept. 18—Caucasier, 50—		8,785
To Genoa—Sept. 11—West Cawthon, 2,881—Sept. 17—Guilio Cesare, 200—		3,081
To Malmö—Sept. 12—Drottingholm, 100—		100
To Liverpool—Sept. 12—Franconia, 2,935—Sept. 12—Baltic, 6,200—		9,135
To Bremen—Sept. 12—America, 2,000—Sept. 15—Sierre Ventanna, 3,875—		5,875
To Trieste—Sept. 12—Alberta, 760—		760
To Copenhagen—Sept. 17—Hellig Olav, 50—		50
To Manchester—Sept. 12—West Cellina, 7—		7
To Antwerp—Sept. 17—Dorellan, 300—		300
To Hamburg—Sept. 17—Mongolia, 850—		850
NEW ORLEANS—To Gothenburg—Sept. 12—Louisiana, 1,450—		1,450
To Christiania—Sept. 12—Louisiana, 150—		150
To Bremen—Sept. 12—Antiochia, 2,524—Sept. 16—West Tacook, 800—		3,324
To Hamburg—Sept. 12—Antiochia, 200—		200
To Liverpool—Sept. 16—West Wauna, 648—Sept. 16—Warrior, 1,556—		2,204
To Havre—Sept. 16—West Kasson, 868—		868
To Antwerp—Sept. 16—West Kasson, 200—		200
To Ghent—Sept. 16—West Kasson, 575—		575
To Genoa—Sept. 16—West Modus, 2,751—		2,751
To Rotterdam—Sept. 16—City of Weatherford, 217—		217
GALVESTON—To Genoa—Sept. 11—Buccari, 900—Sept. 15—Mar Negro, 300—Sept. 15—West Harshaw, 4,904—		6,104
To Liverpool—Sept. 15—Dakotian, 14,578—Sept. 15—Maria de Larrinaga, 4,137—Sept. 15—West Iris, 10,285—		29,000
To Manchester—Sept. 15—Dakotian, 1,120—Sept. 15—Maria de Larrinaga, 4,085—Sept. 15—West Iris, 250—		5,455
To Havre—Sept. 12—Zenon, 2,536—Sept. 15—West Hematite, 1,516—Sept. 15—Skyston Castle, 2,543—Sept. 15—Colin H. Livingstone, 7,846—		14,441
To Antwerp—Sept. 15—West Hematite, 450—Sept. 15—Skyston Castle, 350—Sept. 15—Colin H. Livingstone, 574—		1,374
To Ghent—Sept. 15—West Hematite, 200—Sept. 15—Skyston Castle, 2,688—Sept. 15—Colin H. Livingstone, 709—		3,597
To Copenhagen—Sept. 13—Ivor, 700—		700
To Barcelona—Sept. 15—Mar Negro, 5,016—		5,016
To Bremen—Sept. 15—West Ira, 8,816—Sept. 15—Ludwigshafen, 3,969—		12,785
To Rotterdam—Sept. 15—West Ira, 1,250—		1,250

		Bales.
HOUSTON—To Liverpool—Sept. 12—West Iris, 3,970—Sept. 15—15—Bolivian, 16,570—Sept. 18—Colorado Springs, 6,425—		26,965
To Manchester—Sept. 12—West Iris, 195—		195
To Genoa—Sept. 12—West Harshaw, 2,880—Sept. 13—Mar Negro, 800—		3,680
To Havre—Sept. 15—West Hematite, 1,850—Sept. 19—De la Salle, 5,300—		7,150
To Copenhagen—Sept. 11—Ivor, 900—		900
To Bremen—Sept. 13—Ludwigshafen, 5,597—Sept. 15—City of Fairbury, 3,700—		9,297
To Barcelona—Sept. 13—Mar Negro, 2,200—		2,200
To Antwerp—Sept. 15—West Hematite, 800—		800
To Ghent—Sept. 15—West Hematite, 50—		50
To Rotterdam—Sept. 15—City of Fairbury, 550—		550
CHARLESTON—To Manchester—Sept. 13—Tulsa, 1,022—		1,022
To Liverpool—Sept. 13—Tulsa, 320—		320
MOBILE—To Liverpool—Sept. 15—Effingham, 2,447—		2,447
To Manchester—Sept. 15—Effingham, 600—		600
NORFOLK—To Liverpool—Sept. 15—Valemore, 103—Sept. 19—Deer Lodge, 600—		703
To Bremen—Sept. 16—Hannover, 400—Sept. 19—West Campgaw, 419—		819
PHILADELPHIA—To Genoa—Sept. 6—West Cawthon, 50—		50
PORT TOWNSEND—To Japan—Sept. 4—Hakata Maru, 93—		93
SAN FRANCISCO—To Japan—Sept. 11—Tenyo Maru, 3,500—Sept. 12—President Hayes, 2,000—Sept. 13—West Cajoot, 100—Sept. 16—President Taft, 4,000—		9,600
SAVANNAH—To Liverpool—Sept. 15—Nortonian, 9,271—		9,271
To Manchester—Sept. 15—Nortonian, 1,900—		1,900
To Bremen—Sept. 15—Grete, 14,005—		14,005
Total		215,021

COTTON FREIGHTS.—Current rates for cotton from New York, as furnished by 1/2 Lambert & Burrows, Inc., are as follows, quotations being in cents per pound:

High Density.		Stand.	High Density.		Stand.	High Density.		Stand.
Liverpool .35c.		.50c.	Stockholm .50c.		.65c.	Bombay .50c.		.65c.
Manchester .35c.		.50c.	Trieste .45c.		.60c.	Gothenburg .30c.		.45c.
Antwerp .30c.		.45c.	Flume .45c.		.60c.	Bremen .30c.		.45c.
Ghent .35c.		.50c.	Lisbon .50c.		.65c.	Hamburg .27 1/2c.		.42 1/2c.
Havre .30c.		.45c.	Oporto .75c.		.90c.	Piraeus .80c.		.75c.
Rotterdam .30c.		.45c.	Barcelona .30c.		.45c.	Salonica .50c.		.75c.
Genoa .40c.		.50c.	Japan .42 1/2c.		.57 1/2c.			
Christiania .40c.		.35c.	Shanghai .42 1/2c.		.57 1/2c.			

LIVERPOOL.—By cable from Liverpool we have the following statement of the week's sales, stocks, &c., at that port:

		Aug. 29.	Sept. 5.	Sept. 12.	Sept. 19.
Sales of the week		56,000	43,000	33,000	34,000
Of which American		19,000	16,000	16,000	14,000
Actual export		3,000	2,000	2,000	3,000
Forwarded		45,000	41,000	48,000	55,000
Total stock		367,000	368,000	355,000	320,000
Of which American		125,000	120,000	117,000	100,000
Total imports		26,000	37,000	41,000	20,000
Of which American		8,000	18,000	26,000	11,000
Amount afloat		143,000	156,000	159,000	250,000
Of which American		32,000	55,000	63,000	144,000

The tone of the Liverpool market for spots and futures each day of the past week and the daily closing prices of spot cotton have been as follows:

Spot.	Saturday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
Market, 12:15 P. M.	Quiet.	Good Inquiry.	Quiet.	A fair business doing.	Good Inquiry.	Good Inquiry.
Mid. Up'l'ds	138.2	13.56	13.23	13.26	13.63	13.54
Sales	5,000	7,000	6,000	6,000	7,000	8,000
Futures.						
Market opened		Easy 19 to 25pts. decline.	Steady 10 to 13pts. decline.	Quiet 10 to 15pts. decline.	Steady 21 to 30pts. advance.	Steady at 2 to 10 pts. dec.
Market, 4:00 P. M.	Quiet but steady	Easy 27 to 39pts. decline.	Firm: 2 pts. adv. to 2 pts. decline.	Steady 3 to 13 pts. decline.	Barely st'y 18 to 23pts. advance.	Steady at 16 to 22 pts. adv.

Prices of futures at Liverpool for each day are given below:

Sept. 13 to Sept. 19.	Sat.		Mon.		Tues.		Wed.		Thurs.		Fri.	
	12 1/2	12 1/2	12 1/2	4:00	12 1/2	4:00	12 1/2	4:00	12 1/2	4:00	12 1/2	4:00
	p. m.	p. m.	p. m.	p. m.	p. m.	p. m.	p. m.	p. m.	p. m.	p. m.	p. m.	p. m.
September	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
October	13.11	12.91	12.75	12.63	12.76	12.66	12.73	13.03	12.94	13.04	13.16	12.76
November	12.76	12.51	12.37	12.27	12.39	12.28	12.31	12.61	12.54	12.62	12.76	12.65
December	12.68	12.43	12.30	12.18	12.31	12.17	12.21	12.47	12.43	12.49	12.65	12.66
January	12.67	12.42	12.29	12.17	12.28	12.15	12.18	12.44	12.41	12.45	12.60	12.63
February	12.72	12.50	12.37	12.24	12.33	12.18	12.22	12.47	12.43	12.49	12.63	12.66
March	12.73	12.52	12.39	12.27	12.36	12.21	12.25	12.50	12.47	12.52	12.66	12.71
April	12.76	12.56	12.44	12.31	12.41	12.26	12.31	12.55	12.53	12.57	12.71	12.72
May	12.77	12.57	12.46	12.34	12.44	12.29	12.34	12.58	12.54	12.59	12.72	12.75
June	12.79	12.59	12.50	12.38	12.49	12.34	12.39	12.62	12.57	12.61	12.75	12.76
July	12.69	12.50	12.42	12.30	12.44	12.29	12.31	12.55	12.51	12.53	12.67	12.67
August	12.71	12.51	12.44	12.31	12.45	12.30	12.32	12.55	12.51	12.53	12.67	12.67

BREADSTUFFS

Friday Night, Sept. 19 1924.

Flour has been in fair demand at the Northwest, but here trade was only moderate. Spring wheat flour was freely offered. In New York stocks are far from burdensome, however. Prices were fairly steady. Large lots are not taken. That is conceded. Some are looking for lower prices as the spring wheat crop moves more freely. Export business is reported almost daily and ocean freight room was certainly in demand for shipment as far ahead as December. Exports increased on Sept. 16 with the total from New York 76,524 sacks, mostly to Germany. On the 16th inst. it was said that ocean freight room had been taken for nearly 100,000 barrels. Later on flour prices were not greatly affected by the decline in wheat, traceable largely to the big break in corn. Mills were disposed to stand their ground. At the same time buyers are hoping for lower prices. Stocks here are now light. But on the other hand, consumers say they can get prompt shipment from the mills. They stick to the old waiting policy; that is they buy mostly

from hand to mouth. But the export situation is considered bullish. Exporters look for a prosperous season. There may be considerable competition from the Canadian mills; most people expect it. But American mills will come in for a good share of the business. That is also expected. On Sept. 17 the exports from New York were 77,045 sacks to Hamburg and Danzig; 12,716 sacks went to Rotterdam and Bergen the day before. Late in the week the Northwest still reported a fair business.

Wheat declined early in the week, then became steadier on a sharp export demand, bad European crop news and wet harvest there. The firmness of Buenos Aires despite some beneficial rains in Argentina and an expectation of an estimate of the Canadian crop at 250,000,000 bushels for the three prairie provinces against 267,000,000 as the previous estimate had a certain effect. Over the week-end export sales were put at 3,000,000 bushels, with big sales of oats, rye and barley to Europe. The American visible supply increased, however, 3,661,000 bushels last week, against only 1,376,000 in the same week last year. The total is now up to 76,939,000 bushels, against 59,538,000 a year ago. A queer happening was the sending out of a report last Saturday intimating the Bureau of Agriculture had done the entirely unprecedented thing of expressing the opinion that prices of wheat and corn were in for their usual fall decline. The Chicago news tickers spread it. It was widely circulated and caused large selling and for a time a drop of $1\frac{3}{4}$ to 2c. in Chicago and 1 to $1\frac{1}{2}$ c. in Winnipeg. Later there was a rally. It turned out that the fulmination in question had been made by the Kansas State Board of Trade. State boards are relied upon for information about the crops rather than for prognostications about the market. Winnipeg was not so susceptible to prophecy as Chicago, for there was snow in parts of Canada and the weather in the Northwest was cold. Export demand, it is true, fell off for a time, but some business was done. The receipts, of course, were relatively large. The London "Grain Seed and Oil Reporter" placed the world's surplus at 792,000,000 bushels and world's requirements at 784,000,000 bushels, a world's surplus of only 8,000,000 bushels, with Australian and Argentine crops still to be made. The North Dakota crop report said that "while rains last week delayed harvest work, reports as to yield and quality for the State indicate the best crop in several years." The Winnipeg "Free Press" said: "Based on the Canadian Dominion acreage of Sept. 10 the three prairie provinces will have a wheat crop of 296,858,791 bushels. Rust damage generally slight; loss from hail small. Frosts have reduced yields and grade of nearly all crops in the north of the three provinces." Ottawa wired: "The carryover of wheat in Canada is officially as follows for Aug. 30: Farmers' hands, 5,035,000 bushels; country elevators, west, 2,840,000 bushels; terminal elevators, west, 7,658,000; flour mills estimates, 4,000,000 bushels; public elevators, east, 7,009,000 bushels; transit by rail, 1,816,000 bushels; total, 28,358,000, against 11,750,000 last year." The weather in France was better. Import requirements were estimated in some quarters at 64,000,000 bushels. It was reported that the harvest in Holland resulted in poor yields. The wheat crop of Czechoslovakia is estimated at 34,400,000 bushels, against 36,000,000 a year ago. Present supplies in Spain are said to be sufficient. In the Balkans wheat is scarce and in good demand. Seeding of wheat is under way in Russia and weather conditions are good, but no wheat is being offered for export. Good rains have improved the wheat outlook in the Argentine. The new wheat acreage is estimated at 17,500,000, against 17,208,000 a year ago, but this is much smaller than predicted. The International Institute of Agriculture abstract of reports says that last year's potato shortage of 750,000,000 bushels in Europe was a potent factor in the excess importations of wheat, despite a wheat production of 350,000,000 bushels larger than the previous year. In the present season the European potato crop is once more threatened because of the existence of conditions favoring late blight. Rot and blight are reported in many districts in the United Kingdom with considerable attacks of blight in Germany, Poland, Lithuania and Switzerland, especially in heavy lands. Official estimates for eight countries indicate a potato production of 343,000,000 bushels, against 313,000,000 and 378,000,000 bushels the five-year average. A private Canadian crop estimate indicating 320,000,000 bushels for all Canada against a recent Government estimate of 292,000,000 bushels at one time, caused selling. But the market took it very well. Europe bought heavily at Chicago and also at Winnipeg. Export sales in all positions on Sept. 16 were estimated at 500,000 bushels. An excellent demand prevailed for Gulf wheat, but buyers' bids at times were unacceptable. Some domestic spring wheat was sold to the Continent. The receipts continued large and stocks accumulated. As an offset, big exports are predicted during the rest of the month.

Winnipeg at time was rather weak, however, even if Liverpool and Argentine were firm. The Argentine acreage was placed at 17,500,000 acres, an increase of 500,000 acres over last year. On Thursday wheat advanced $1\frac{1}{2}$ to $2\frac{1}{2}$ c. net, braced up partly by a sharp rally in corn. Liverpool showed more strength than was expected. Selling pressure held out. In fact, buying by commission houses was larger. Export sales, while not large, were 500,000 bushels, including some for Norway. This following a total on the day before of 2,000,000 bushels made no bad showing. The receipts at American ports were rather large, but on the other hand the Canadian movement was small. Deliveries on September contracts, moreover, at Chicago were only 65,000 bushels. Chicago dealers found it hard to get back wheat resold to the Atlantic seaboard. It is true Buenos Aires was lower owing to further rains and easier exchange. Also, Australian crop advices were favorable. But on the other hand, the weather in Europe was bad. And exports from Argentina this week are likely to be small. To-day prices advanced under the spur of strong cables, persistent export demand and good buying by the seaboard and the Northwest as well as Chicago. The Canadian movement was small, being only about 20% of the total of a year ago. Winnipeg was up 2c. on some deliveries, owing to general Canadian rains. Winnipeg did much to hold up Chicago, which was inclined to waver on profit taking. Exports for the week are put at 12,250,000 bushels, or double those of the same week last year. At the same time world shipments this week look like 13,500,000 bushels, against 10,000,000 last year. Cash markets were strong, though flour was less active. Grain chartering at New York was brisk. Eight steamers were taken. Argentina prices were steady. September deliveries were small. Final prices show no marked change for the week. September ended $1\frac{1}{2}$ c. higher than last Friday, December unchanged and May $\frac{5}{8}$ c. lower.

DAILY CLOSING PRICES OF WHEAT IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 red.....	cts. 145 $\frac{3}{4}$	146 $\frac{1}{4}$	146 $\frac{1}{4}$	145 $\frac{1}{4}$	146 $\frac{1}{4}$	147

DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator.....	cts. 126 $\frac{1}{2}$	128 $\frac{1}{2}$	128 $\frac{1}{2}$	126 $\frac{1}{2}$	129	129 $\frac{1}{2}$
December delivery in elevator.....	132	134 $\frac{1}{4}$	133 $\frac{1}{2}$	131 $\frac{1}{4}$	133 $\frac{1}{4}$	133 $\frac{1}{4}$
May delivery in elevator.....	138 $\frac{1}{2}$	141	140 $\frac{1}{2}$	138 $\frac{1}{2}$	139 $\frac{1}{2}$	139 $\frac{1}{2}$
July delivery in elevator.....	129 $\frac{1}{2}$	131 $\frac{1}{4}$	130 $\frac{1}{2}$	128 $\frac{1}{2}$	130 $\frac{1}{4}$	130 $\frac{1}{4}$

DAILY CLOSING PRICES OF WHEAT FUTURES IN WINNIPEG.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
October delivery in elevator.....	cts. 135 $\frac{1}{2}$	137 $\frac{1}{2}$	136	134 $\frac{1}{2}$	135 $\frac{1}{2}$	138
December delivery in elevator.....	131 $\frac{1}{2}$	133 $\frac{1}{2}$	132 $\frac{1}{2}$	130 $\frac{1}{2}$	132 $\frac{1}{2}$	132 $\frac{1}{2}$
May delivery in elevator.....	136 $\frac{1}{2}$	138 $\frac{1}{2}$	137 $\frac{1}{2}$	135 $\frac{1}{2}$	136 $\frac{1}{2}$	137 $\frac{1}{2}$

Indian corn declined with predictions of rain, also it became warmer. Liquidation set in. Frost was apparently absent, or nearly so. The cash demand was moderate, but receipts were small and the crop news on the whole for a time was not good. Cash corn was steady. In parts of Iowa snow was reported at one time. Argentine prices were firm. Last Saturday's decline of 3c. gave rise to sharp comments. The Kansas State Board intimated that lower prices were ahead. It is not generally expected that State boards will go outside their province of giving information about crops and indulge in predictions about prices. It was said at first, and this really caused the mischief, that the United States Department of Agriculture had predicted a "seasonal decline in prices" at this time. The rumor appeared in rather peculiar shape in Chicago newspapers over Chicago news tickers and had a wide circulation. Very heavy selling followed. Later on, when it became known that it was the Kansas Board which had given this price tip, there was a rally of $\frac{3}{4}$ to $1\frac{1}{2}$ c. Commission houses bought freely. The receipts were moderate. The weather, especially at the Northwest, was colder, even though over most of the belt it was warmer. The trade keeps a sharp eye on the weather and the daily forecasts. Springfield, Ill., wired Sept. 15: "Except being late, corn prospects through this territory fairly promising. Some is denting and most of the crop is in milk stage and might mature if frost is delayed, and quite a lot is so late that there is small prospect for it to mature." The semi-monthly North Dakota crop report said: "Most of the corn crop in the northern half of the State was caught by the frosts of the last night of August and first week of September, which have reduced the prospects for matured corn in this area to a relatively small percentage. Corn in the southern half of the State will also show a spotted frost damage, but will have a fair amount of grain corn." Stuart, Iowa, wired: "Made a 20-mile drive here. In two extra early fields corn is denting; balance needs three to four weeks to mature. Small percentage of ear in late fields. Husks turning white; corn in fields partly covered with mould; development stopped a small percent of unmatured ears." The American visible supply decreased last week only 32,000 bushels, against 683,000 last year. The total is now, however, only 4,867,000 bushels, against 1,688,000 a year ago. There has been much speculative buying of corn in England owing to the unfavorable American outlook. Western European crops are fairly good. Nat C. Murray said that reports from 40 stations in Illinois indicate that 7% of the corn crop was matured on Sept. 15; 24% will be matured by Sept. 25; 55% by Oct. 5 and 75% by Oct. 15. Much of the remainder can never mature. The Kansas report said: "Corn maturing slowly; the bulk of the crop is safe from frost from Wichita and Fort Scott south. From one to two weeks will be required to place the greater part of the crop beyond frost in the important producing counties

of northwest and north central sections of the State and even then much soft corn will result from an early frost." The Missouri weekly bulletin said: "The bulk of the corn crop is already matured to the river and north of the river in the more advanced fields. In north central and southern sections husks and leaves are brown. With some hot dry weather the late crop will be safe by Sept. 30." The Department of Agriculture statistician for Indiana in his semi-monthly crop notes said that the first half of September was cool for good growth throughout Indiana, except in the southwestern part of the State. Frosts damaged tender crops slightly in all parts of the State and in the northern third of the State damaged corn to some extent. In the north central district damage to corn amounts to perhaps 10%. The Federal and State crop reporting service for Iowa said: "Not since 1915 has the Iowa corn crop been reported so backward as on Sept. 1 of this year. On Sept. 1 the reporters of this Bureau consider that with normal weather 28% of the crop will be safe from frost by Sept. 20 and 50% by Sept. 30." But on Wednesday prices broke 3½ to 6¼c. on sudden warm and favorable weather over the corn belt. The crop has thus far escaped serious injury from frost. That is the fact of outstanding importance. The market, too, had become overbought. But on Thursday prices closed 1¼ to 2½c. higher. Shorts covered heavily. Bull houses gave support. In fact, there was a rally from the low point of the day of 3 to 4c. Offerings were light. Stop orders were caught on the short side. Leading bull interests were buying. Big shorts at the West were supposed to have covered freely. The receipts were only fair. Country offerings of old corn were small. This fact offset rather larger offerings of new corn. Cash markets were firm. The Continent was inquiring for corn, but prices were too much out of line to hope for business at this time. Argentine prices were lower. Crop advices from the American belt were contradictory. Close watchers, however, think the temperatures at night were too low for the best development of the plant. To-day prices were irregular and ended a fraction lower. The advance in wheat tended to restrict any retrograde movement in corn. But, after all, liquidation was very noticeable on any upturn. Cooler and rainy weather, with prospects of frost in some parts, had no marked effect. Receipts were only fair. Cash markets were rather stronger. Country offerings were small. Some sections were asking for bids on new corn. Last prices show a decline for the week of 5¼ to 7c., mainly owing to good weather and an overbought condition of the market.

DAILY CLOSING PRICES OF CORN IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 mixed.....cts.	136½	136	136	131½	133½	133½

DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator.....cts.	120	119½	119	114½	116½	115½
December delivery in elevator.....	114½	113½	113½	107½	109½	109
May delivery in elevator.....	115½	114½	114½	108	110½	109½
July delivery in elevator.....	115½	114½	114½	108½	110½	110

Oats declined for a time with a large increase in stocks and also much liquidation. The American visible supply increased last week no less than 10,776,000 bushels, against 2,611,000 in the same week last year. Farmers were selling freely and the visible stocks now total 29,713,000 bushels, against 15,196,000 last year. On the 15th inst. interior receipts were 2,838,000 bushels, against 1,579,000 last year. Later larger receipts had some effect, with cash demand moderate, though appearances seemed to point to a good export trade, based on a big demand for ocean freight room. Hedging pressure offset this. But Canadian crop reports were adverse. The crop in the western provinces was estimated at 238,000,000 bushels, or 50,000,000 smaller than the Canadian Government figures of 288,000,000. This may mean only 425,000,000 to 450,000,000 bushels, against 564,000,000 last year for Canada. The Argentine acreage decreased slightly. Export sales on the 16th inst. were said to have reached 300,000 bushels. Prices closed ½ to 1c. higher on Thursday, after an early decline. Commission houses bought on declines. The rise in corn helped oats. It is true that receipts were large and it looks like a large increase in the visible supply this week. Also, the cash demand was moderate. But the speculative swing in the later trading was upward, in company with the rest of the list. To-day prices closed irregular, with only fractional changes either way. Oats were overshadowed by the rather lower tendency in corn. But September was comparatively firm owing to the transferring of hedges. On the other hand, the receipts were large. Stocks at Minneapolis during the week have increased, it is said, about 3,000,000 bushels. Cash demand was not brisk. Cash prices, however, were steady. Closing prices for the week are 1 to 1½c. lower.

DAILY CLOSING PRICES OF OATS IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 white.....cts.	59	60	59½	58	58½	58½

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator.....cts.	49½	49	48½	47½	48½	48½
December delivery in elevator.....	52½	53½	52½	51½	52½	52½
May delivery in elevator.....	57½	57½	57½	56	56½	56½

DAILY CLOSING PRICES OF OATS FUTURES IN WINNIPEG.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
October delivery in elevator.....cts.	58½	59½	59½	58½	59	59½
December delivery in elevator.....	56½	59½	57	55½	56½	57½
May delivery in elevator.....	58	60	59½	58½	60½	59½

Rye on the 15th inst. ran up 2½c. on active trading, though export sales were not estimated in the end at above 160,000

bushels despite rumors of more. May reached a new high thus far. Hedging sales were moderate. The American visible supply decreased last week only 41,000 bushels, and the total is now 16,158,000 bushels, against 13,765,000 last year. But there was some European buying of futures. Exporters predict large shipments before long. Some think that foreign markets have already taken 25% of the American and Canadian crops. The weather in Germany and Scandinavia was rainy and therefore unfavorable for the crop. Later rye advanced, with trading active. It showed independent strength, took hedging sales readily and also profit taking under the encouragement of a persistent foreign demand. Export sales were estimated at 300,000 bushels. Norway was the largest buyer. Prices made new season's highs, cash interests bidding up September. Private Canadian advices indicated a crop of about 11,000,000 bushels, or 1,500,000 less than their Government estimate and 12,000,000 less than last year. On Thursday prices closed ½ to 1c. higher. They felt the repercussion from other grain markets, although it is true they did not respond so emphatically as some others. Still, there has been a good export demand of late. On Wednesday the foreign buying was estimated at 750,000 bushels. For two weeks past Europe has been buying with a free hand. Buying on Thursday appeared to have moderated. But the undertone was confident. The American visible supply decreased last week 41,000 bushels, against 47,000 last year. The total is 16,157,000 bushels, against 13,765,000 last year. Of barley the American visible supply increased last week 1,016,000 bushels, against 664,000 last year; total now 2,704,000 bushels, against 2,595,000 a year ago. To-day prices were ½ to 1c. higher at the close. Rye cut loose from other grain. May went to a new high level for this season. Norway was still buying and total export sales to different foreign markets were 300,000 bushels or more. The tone was still very firm. Declines run into resting orders to buy by commission houses. There is not much hedge selling. Final prices show a rise for the week of 3 to 5¼c.

DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator.....cts.	97	98½	101½	102	102½	103
December delivery in elevator.....	101	103½	104½	103½	104½	104½
May delivery in elevator.....	105½	108½	109	108½	109½	109½

The following are closing quotations:

FLOUR.

Spring patents.....	\$7 00@	\$7 50	Rye flour, patents.....	\$5 75@	\$6 25
Clears, first spring.....	6 20@	6 70	Seminola No. 2, lb.....	434	
Soft winter straights.....	6 25@	6 50	Oats goods.....	3 20@	3 30
Hard winter straights.....	6 50@	7 00	Corn flour.....	3 45@	3 55
Hard winter patents.....	7 00@	7 50	Barley goods.....		
Hard winter clears.....	5 70@	6 20	Nos. 2, 3 and 4.....	4 00	
Fancy Minn. patents.....	8 40@	9 05	Fancy pearl, Nos. 2, 3 and 4.....	7 00	
City mills.....	8 45@	8 95			

GRAIN.

Wheat, New York:		Oats:	
No. 2 red, f.o.b.....	147	No. 2 white.....	58½
No. 1 Northern.....	151½	No. 3 white.....	57½
No. 2 hard winter, f.o.b.....	144½	Rye, New York:	
		No. 2 c. i. f.....	113
Corn:		Chicago, No. 2.....	105
No. 2 mixed.....	133½	Barley, New York:	
No. 2 yellow.....	135½	Malting.....	103 @ 105
		Chicago.....	85 @ 87

The statements of the movements of breadstuffs to market indicated below are prepared by us from figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending last Saturday and since Aug. 1 for each of the last three years have been:

Receipts at—	Flour.	Wheat.	Corn.	Oats.	Barley.	Rye.
	bbls. 196 lbs.	bush. 60 lbs.	bush. 56 lbs.	bush. 32 lbs.	bush. 48 lbs.	bush. 56 lbs.
Chicago.....	227,000	4,420,000	2,090,000	4,788,000	429,000	230,000
Minneapolis.....	—	5,780,000	162,000	3,943,000	1,090,000	411,000
Duluth.....	—	2,327,000	17,000	3,032,000	1,373,000	2,440,000
Milwaukee.....	70,000	360,000	272,000	1,212,000	540,000	81,000
Toledo.....	—	288,000	43,000	385,000	—	25,000
Detroit.....	—	68,000	11,000	97,000	—	—
Indianapolis.....	—	99,000	228,000	400,000	—	—
St. Louis.....	114,000	1,287,000	574,000	920,000	16,000	48,000
Peoria.....	50,000	23,000	325,000	385,000	14,000	19,000
Kansas City.....	—	3,387,000	138,000	301,000	—	—
Omaha.....	—	1,080,000	623,000	496,000	—	—
St. Joseph.....	—	339,000	224,000	50,000	—	—
Wichita.....	—	891,000	5,000	2,000	—	—
Sioux Falls.....	—	24,000	122,000	144,000	12,000	—
Total wk. '24.....	461,000	20,373,000	4,834,000	16,153,000	3,474,000	3,254,000
Same wk. '23.....	357,000	11,512,000	4,526,000	6,278,000	1,573,000	1,245,000
Same wk. '22.....	708,000	13,540,000	7,982,000	5,217,000	1,227,000	3,022,000
Since Aug. 1—						
1924.....	3,263,000	144,024,000	31,631,000	61,073,000	9,607,000	9,065,000
1923.....	2,699,000	95,429,000	32,137,000	45,345,000	7,715,000	5,778,000
1922.....	3,734,000	93,683,000	41,086,000	36,879,000	6,746,000	20,189,000

Total receipts of flour and grain at the seaboard ports for the week ended Saturday, Sept. 13 1924, follow:

Receipts at—	Flour.	Wheat.	Corn.	Oats.	Barley.	Rye.
	Barrels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
New York.....	260,000	1,541,000	241,000	694,000	430,000	773,000
Philadelphia.....	51,000	642,000	9,000	156,000	—	96,000
Baltimore.....	50,000	394,000	11,000	102,000	110,000	84,000
N'port News.....	7,000	—	—	—	—	—
New Orleans.....	54,000	914,000	83,000	45,000	—	—
Galveston.....	—	1,212,000	—	—	—	—
Montreal.....	25,000	1,889,000	10,000	536,000	11,000	52,000
Boston.....	34,000	27,000	—	41,000	—	26,000
Total wk. '24.....	481,000	6,619,000	354,000	1,574,000	551,000	1,031,000
Since Jan. 1 '24.....	17,454,000	172,988,000	15,264,000	32,992,000	9,561,000	15,706,000
Week 1923.....	350,000	3,605,000	173,000	520,000	330,000	709,000
Since Jan. 1 '23.....	16,473,000	167,999,000	35,008,000	28,943,000	10,866,000	26,033,000

* Receipts do not include grain passing through New Orleans for foreign ports on through bills of lading.

The exports from the several seaboard ports for the week ending Saturday, Sept. 13 1924, are shown in the annexed statement:

Exports from—	Wheat.	Corn.	Flour.	Oats.	Rye.	Barley.	Peas.
	Bushels.	Bushels.	Barrels.	Bushels.	Bushels.	Bushels.	Bushels.
New York.....	1,862,018	1,000	222,360	287,248	771,014	174,441	-----
Boston.....	20,000	-----	41,000	-----	-----	-----	-----
Philadelphia.....	447,000	-----	7,000	50,000	-----	17,000	-----
Baltimore.....	408,000	-----	29,000	52,000	17,000	-----	-----
Newport News.....	-----	-----	7,000	-----	-----	-----	-----
New Orleans.....	1,126,000	24,000	46,000	2,000	-----	-----	-----
Galveston.....	248,000	-----	-----	-----	-----	-----	-----
Montreal.....	2,973,000	-----	72,000	107,000	138,000	19,100	-----
Total week 1924.....	7,084,018	25,000	424,360	498,248	926,014	382,441	-----
Same week 1923.....	3,574,974	24,000	279,660	173,000	355,500	422,000	-----

The destination of these exports for the week and since July 1 1924 is as below:

Exports for Week and Since July 1 to—	Flour.		Wheat.		Corn.	
	Week Sept. 13 1924.	Since July 1 1924.	Week Sept. 13 1924.	Since July 1 1924.	Week Sept. 13 1924.	Since July 1 1924.
	Barrels.	Barrels.	Bushels.	Bushels.	Bushels.	Bushels.
United Kingdom.....	119,350	821,013	3,605,486	22,531,960	-----	-----
Continent.....	219,565	1,061,984	3,461,032	27,532,226	-----	-----
So. & Cent. Amer.....	30,525	265,890	10,000	230,600	-----	491,830
West Indies.....	46,185	286,360	-----	49,000	2,500	324,450
Brit. No. Am. Cois.....	-----	1,504	-----	-----	-----	-----
Other countries.....	8,735	179,153	7,500	119,500	-----	3,900
Total 1924.....	424,360	2,615,904	7,084,018	50,463,286	2,500	820,180
Total 1923.....	279,660	2,498,947	3,575,974	47,716,508	24,000	1,271,351

The world's shipment of wheat and corn, as furnished by Broomhall to the New York Produce Exchange, for the week ending Friday, Sept. 12, and since July 1 1924 and 1923, are shown in the following:

	Wheat.			Corn.		
	1924.		1923.	1924.		1923.
	Week Sept. 12.	Since July 1.	Since July 1.	Week Sept. 12.	Since July 1.	Since July 1.
North Amer.....	9,488,000	72,471,000	67,805,000	20,000	252,000	1,162,000
Russ. & Dan.....	192,000	2,384,000	1,048,000	884,000	6,127,000	1,559,000
Argentina.....	1,670,000	24,948,000	25,461,000	6,580,000	63,518,000	38,528,000
Australia.....	480,000	11,368,000	8,408,000	-----	-----	-----
India.....	184,000	10,584,000	8,656,000	-----	-----	-----
Oth. countr's.....	-----	-----	1,584,000	-----	95,000	4,873,000
Total.....	11,914,000	121,755,000	112,962,000	7,484,000	69,992,000	46,122,000

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday Sept. 13, was as follows:

GRAIN STOCKS.					
United States—	Wheat. bush.	Corn. bush.	Oats. bush.	Rye. bush.	Barley. bush.
New York.....	593,000	29,000	321,000	1,042,000	167,000
Boston.....	-----	-----	12,000	25,000	-----
Philadelphia.....	1,148,000	31,000	444,000	181,000	-----
Baltimore.....	1,097,000	77,000	170,000	182,000	32,000
Newport News.....	-----	-----	116,000	-----	-----
New Orleans.....	2,106,000	393,000	212,000	36,000	-----
Galveston.....	3,327,000	-----	-----	43,000	-----
Buffalo.....	3,868,000	532,000	1,820,000	773,000	49,000
Toledo.....	1,244,000	319,000	303,000	473,000	183,000
Detroit.....	1,854,000	29,000	625,000	4,000	-----
Chicago.....	17,937,000	1,128,000	9,038,000	5,221,000	117,000
afloat.....	654,000	58,000	163,000	-----	-----
Milwaukee.....	452,000	218,000	1,235,000	176,000	337,000
Duluth.....	3,691,000	232,000	5,187,000	2,074,000	1,021,000
Minneapolis.....	5,063,000	199,000	5,444,000	4,740,000	383,000
St. Louis.....	257,000	170,000	596,000	26,000	25,000
Kansas City.....	3,524,000	74,000	299,000	23,000	4,000
Wichita.....	18,857,000	312,000	1,070,000	127,000	27,000
St. Joseph, Mo.....	2,863,000	2,000	-----	-----	-----
Peoria.....	1,322,000	179,000	123,000	4,000	5,000
Indianapolis.....	-----	7,000	593,000	-----	-----
Omaha.....	767,000	262,000	644,000	-----	-----
On Lakes.....	4,369,000	502,000	1,026,000	69,000	19,000
On Canal and River.....	1,063,000	100,000	80,000	353,000	299,000
Total Sept. 13 1924.....	76,939,000	4,869,000	29,713,000	16,157,000	2,704,000
Total Sept. 6 1924.....	73,278,000	4,899,000	18,937,000	16,198,000	1,688,000
Total Sept. 15 1923.....	59,538,000	1,688,000	15,126,000	13,765,000	2,595,000
Note.—Bonded grain not included above: Oats, New York, 560,000 bushels; Baltimore, 3,000; Buffalo, 1,211,000; Duluth, 2,000; total, 1,776,000 bushels, against 76,000 bushels in 1923. Barley, New York, 41,000 bushels; Buffalo, 105,000; Duluth, 5,000; On Lakes, 89,000; total, 240,000 bushels, against 71,000 bushels in 1923. Wheat, New York, 182,000 bushels; Philadelphia, 174,000; Baltimore, 205,000; Buffalo, 634,000; Buffalo afloat, 825,000; Duluth, 81,000; Toledo, 30,000; Chicago, 80,000; On Lakes, 392,000; total, 2,603,000 bushels, against 506,000 bushels in 1923.					
Canadian—	Wheat. bush.	Corn. bush.	Oats. bush.	Rye. bush.	Barley. bush.
Montreal.....	3,121,000	59,000	1,267,000	37,000	39,000
Ft. William & Pt. Arthur.....	3,455,000	-----	3,741,000	1,191,000	437,000
Other Canadian.....	1,996,000	-----	3,170,000	489,000	-----
Total Sept. 13 1924.....	8,572,000	59,000	8,178,000	1,717,000	476,000
Total Sept. 6 1924.....	11,559,000	59,000	8,570,000	1,520,000	395,000
Total Sept. 15 1923.....	2,728,000	-----	1,633,000	2,035,000	1,213,000
Summary—					
American.....	76,939,000	4,869,000	29,713,000	16,157,000	2,704,000
Canadian.....	8,572,000	59,000	8,178,000	1,717,000	476,000
Total Sept. 13 1924.....	85,511,000	4,928,000	37,891,000	17,874,000	3,180,000
Total Sept. 6 1924.....	84,837,000	4,958,000	27,507,000	17,718,000	2,083,000
Total Sept. 15 1923.....	62,266,000	1,688,000	16,759,000	15,800,000	3,808,000

WHEAT PRODUCTION IN NORTHERN HEMISPHERE.—The Department of Agriculture at Washington issued on Sept. 12 a report of the probable production of wheat in the Northern Hemisphere, compiled from official estimates and forecasts from 25 countries, and unofficial advices from 3 countries. The report follows:

The probable production of wheat in the Northern Hemisphere, outside of Russia, will be about 2,700,000,000 bushels, compared with 3,000,000,000 bushels produced last year. Wheat harvests in the Northern Hemisphere are reported to be practically completed.

Figures for the 25 countries, which exclude France, Germany, Rumania and Russia, show an aggregate of 2,242,000,000 bushels, compared with 2,500,000,000 bushels last year. No reliable estimate of the Russian crop is available, but various reports indicate that the exportable surplus will be less than last year. Private forecasts of the French crop range from 265,000,000 bushels to 312,000,000 bushels, as compared with 276,000,000 bushels last year.

The German crop, estimated on the basis of forecasts from Prussia and Bavaria, is about 92,000,000 bushels, compared with 106,000,000 bushels last year, and the Rumanian crop, according to private reports, will be about 70% of last year, when the harvest was 101,000,000 bushels.

The Canadian crop has improved during the past month under favorable weather conditions, the Department reports. The Sept. 1 forecast is 291,000,000 bushels, which is an increase of 9,000,000 bushels over the August forecast but 183,000,000 bushels less than the final estimate of last year.

Harvesting in the Prairie Provinces is about two weeks late, and there is still some chance of gain or loss in the crop. Rains during August improved conditions generally, but in Alberta rain was too late to save the crop where drought injury was severe. Some damage has been caused by frost, but its extent has not yet been determined. Grain yields in Manitoba are reported as considerably above average, but due to the late season the area to be harvested is less than last year. Yields in Saskatchewan and Alberta are considerably below average.

Production of flaxseed in Canada is reported to be 10,846,000 bushels, compared with 7,139,500 bushels last year; rye, 12,799,000 bushels, compared with 23,232,000 bushels; barley, 90,769,000 bushels, compared with 76,998,000 bushels, and oats, 463,860,000 bushels, compared with 563,998,000 bushels last year.

WHEAT ACREAGE IN AUSTRALIA AND ARGENTINA.—The United States Department of Agriculture at Washington made public on Sept. 19 a report showing the estimated wheat acreage in Australia and Argentina. The report is as follows:

Preliminary estimates of wheat acreage in Australia and Argentina are more than 1,000,000 acres more than the acreage harvested in these countries last year, according to reports received by the United States Department of Agriculture. The Department points out, however, that on the basis of average yields for the past five years the outturn of the crop may be somewhat less than the harvest last year.

The Australian acreage is estimated at 10,000,000 acres, compared with 9,461,000 acres last year. On the basis of an average yield of 12.2 bushels per acre for the past five years, production on 10,000,000 acres would be around 120,000,000 bushels as compared with 126,000,000 bushels last year. Growing conditions are reported as favorable and a harvest above average is indicated except in South Australia where only average yields are expected. If conditions remain favorable the crop may be increased considerably, although it hardly seems likely that it will reach the 140,000,000 to 150,000,000 bushels indicated by private forecasts, the Department says.

The Argentine acreage is estimated at 17,732,000 acres, compared with 17,215,000 acres last year. The average yield for the past five years was 12½ bushels per acre, which would make a crop this year of about 222,000,000 bushels compared with 247,000,000 bushels harvested in 1922-23. Last season the yield per acre was 14.3 bushels, which was the highest on record with the exception of 1892-93 when the yield was 14.8 bushels per acre.

Production in these countries is influenced considerably by proper distribution of rainfall in October and November and final estimates of yields may be above or below the figures given, depending upon weather conditions between now and harvest time.

WEATHER BULLETIN FOR THE WEEK ENDING SEPT. 16.—The general summary of the weather bulletin issued by the Department of Agriculture, indicating the influence of the weather for the week ending Sept. 16, is as follows:

The cool wave that had overspread the Central Northern States at the close of last week advanced rapidly eastward during the first 24 hours of that just closed, bringing unseasonably low temperatures to all States east of the Mississippi River. On the morning of the 10th several stations in the upper Ohio Valley and the Southeast reported the lowest temperatures of record for so early in the season. There was a slight warming up in the eastern and interior valley States about the middle of the week, but at the same time it had again become cooler in the Great Plains, while subnormal temperatures persisted in all sections east of the Rocky Mountains. The closing days of the week were slightly warmer in most districts.

Heavy to excessive rains fell in the more northeastern States at the beginning of the week, and rainfall was widespread and generous in many localities over the northwestern Plains. During the following two or three days the northwestern rain area extended southward over the central Plains States and the Southwest, relieving the droughty conditions that had long prevailed over the latter area; otherwise precipitation during the week was of a local character, except for heavy to excessive rainfall in the South Atlantic Coast States during the closing days, caused by a tropical disturbance of moderate intensity that had reached east Gulf districts.

The mean temperature for the week was again below normal in practically all sections east of the Rocky Mountains, as shown on Chart I. The minus departures from normal in Central and Northern States east of the Great Plains were about the same as last week—6 degrees to 9 degrees. It was again rather warm for the season west of the Rockies. Chart II shows the geographic distribution of the precipitation for the week. This was excessive in some southeastern districts, substantial in the Southwest and Northeast, light to moderate in most of the interior, and again absent in the far Western States.

The weather features during the week were favorable to agricultural interests in some respects and unfavorable in others. The long drought in much of the Southwest, especially in Texas, was relieved by good rains, while the increased moisture in the Southeast greatly improved soil conditions and benefited late crops in that section. It continued dry, however, in the central Gulf area where most vegetation is still suffering for moisture and rainfall was insufficient in the southern Great Plains, especially for the preparation of ground for fall seeding.

The soil condition was materially improved by generous rains in the northern Great Plains, which was very beneficial for fall seeding, and there was sufficient moisture in most Central and Northern States east of the Plains, except in parts of the Ohio Valley. The continued cool weather however throughout the central and eastern portions of the country retarded the maturity of crops, and growth was generally slow in those sections. Frost was reported from many places from the upper Mississippi Valley eastward, with considerable damage on lowlands in the western Lake region and the extreme upper Mississippi Valley and also in a few localities of the northern Ohio Valley States and central Appalachian Mountain districts. Warmer weather is badly needed throughout the eastern half of the country. Rains were very beneficial in the central Rocky Mountain districts, but west of the Rockies the drought continued unabated.

SMALL GRAINS.—There was considerable delay to threshing by frequent showers in the western Lake region, Minnesota, and the Dakotas, but elsewhere this work made good progress were not already completed; there was some damage to grain in shock in Minnesota. The soil condition for preparation for wheat seeding was much improved in the northern Great Plains, and this work made good progress in the lower Missouri Valley, but it was generally too dry in the western half of Kansas and in Oklahoma. In the eastern wheat belt conditions were favorable in most sections, although moisture was insufficient in some localities of the Ohio Valley and more rain was needed in much of the middle Atlantic area.

The weather was favorable for rice harvest in Arkansas and threshing continued in Louisiana; a good rice crop was being gathered in California. Grain sorghums matured fast in the lower Great Plains, with reports as to yield generally favorable.

CORN.—With the prevailing cool weather corn continued to make slow progress toward maturity quite generally. There was slight damage to this crop by frost in some north-central localities and on lowlands in parts of the Ohio and upper Mississippi valleys; the frost was severe enough to kill blades locally in some central-northern counties of Iowa.

While corn matured rather slowly in the Great Plains States, it is now nearing maturity in most sections, and cutting has begun in the early fields of Kansas almost to the northern border. Progress was fair in Missouri and the bulk of the crop is now practically safe in the southern half of the State. In Iowa, however, less than a fourth has dented and most of it is in the roasting ear and milk stages, with some just tasseling. Late corn

still needs from two to three weeks of warm weather in Illinois, but otherwise the outlook is satisfactory in that State. In Indiana little or none is yet safe in the northern and eastern portions, but considerable is beyond frost danger in the southwest; the bulk of the crop is still in the roasting-ear stage in Ohio. Recent rainfall will benefit late corn in the south Atlantic area.

COTTON.—Rainfall was heavy in the eastern cotton belt at the close of the week and was moderate to generous in the western portion, but only light, local showers occurred in the central districts. It was abnormally cool in much of the belt, though temperatures were near normal in the extreme southern portion. The influence of the weather on the crop during the week resulted in but little change in the general outlook. Increased moisture in the eastern portion of the belt was beneficial in checking shedding in some localities, and the plants that are still green in some western districts will be helped, but the rains came too late to improve much cotton in the Southwest. There was some lowering of grade by rains reported and some local loss of lint, but the harm was not extensive.

The progress and condition of cotton continued fair to very good in extreme western and northwestern Texas, but were poor to only fair elsewhere with some complaints of beating out and lowering of grade by rain; considerable green cotton in northern Texas will be benefited by the increased moisture. Showers were mostly light in Oklahoma and the progress of cotton was poor to only fair, but plants were still blooming and fruiting in most districts. The crop made very good advance in Arkansas and is still fruiting in the north; rainfall will help young bolls in the State.

Precipitation was light generally in Louisiana, Mississippi and Alabama, except locally in Alabama, and but little change in condition is noted in those States; there was some damage by heavy rains locally in Alabama. It was too cool in Tennessee and there was slight deterioration, but the increased moisture was beneficial in checking shedding and premature opening in Georgia, and will improve the outlook for some top crop with continued favorable weather. Progress was generally poor in the Carolinas, and warmer weather was badly needed in Virginia.

The Weather Bureau also furnishes the following resume of the conditions in the different States:

Virginia.—Richmond: Showers in southeast latter part beneficial to pastures and meadows. Corn maturing slowly due to cool weather; cutting corn and filling silos begun. Some plowing done, but soil dry, except in southeast. Cotton fair condition, but needs warm weather. Bulk of tobacco crop cut under favorable conditions. Late potatoes doing well.

North Carolina.—Raleigh: Rain near close of week in east and central benefited late corn, fall truck, and softened soil for fall plowing, but still dry in mountain section where rain badly needed. Growth of cotton poor with some deterioration, though general condition not materially changed; opening slowly in north and picking in south; some weevil damage in east. Favorable for marketing tobacco; harvesting nearly completed.

South Carolina.—Columbia: Drought relieved by heavy rains at end of week. Late corn slightly benefited. Beans, cabbage, lettuce, and sweet potatoes improving with rains. Preparation of soil begun. Hay crop short. Apples and grapes fair to good. Condition of cotton generally poor, but very poor in many sections; weevil becoming rather numerous, but thus far damage slight.

Georgia.—Atlanta: Cool and dry, followed at close by general rains, breaking drought everywhere, except over small areas in northwest. Exceedingly heavy rains Monday in southern and southeastern Georgia, with damage to fields by washing and to open cotton. Rains stopped premature opening of cotton and considerable top crop will now mature under favorable conditions. Condition of cotton fair to very good; picking and ginning making rapid progress.

Florida.—Jacksonville: Cotton picking made good progress, except rain delayed work to some extent last days of week in north and west. Showers were general, and locally heavy to damaging rains in portions of northwestern counties on Monday, but rains benefited cane, sweet potatoes, peanuts, citrus fruits, ranges, and truck in most sections. Recently planted truck improved.

Alabama.—Montgomery: General and locally heavy rains in southeast portion, but drought continued in most other sections. Condition of corn, truck, and pastures mostly poor, though benefited by rains. Sweet potatoes and minor crops poor to good. Cotton opening rapidly and much prematurely; picking and ginning progressing rapidly in south and central and beginning in more northern counties; condition mostly poor to only fair. Excessive rains considerably damaged cotton in Macon County on 14th.

Mississippi.—Vicksburg: Dry, except latter part of week when light to moderate rains, mostly in north, interfered with harvesting locally. Further deterioration of cotton in some places, otherwise little change; picking active in all sections. Corn deteriorated or made only poor progress; some fields abandoned. Harvesting continues.

Louisiana.—New Orleans: Widely scattered showers on a few days of little benefit and drought generally persists. Cotton continues to open rapidly in most sections and picking and ginning progressing well; general condition unchanged. Gathering corn and cutting and threshing rice. Sweet potato and truck crops further diminished by drought. Sugar cane small; making little or no growth.

Texas.—Houston: Good rains in most sections. Pastures and feed crops responded nicely to increased moisture, while germination of truck seed favored by rain in lower Rio Grande. Progress and condition of cotton continue fair to very good in extreme west and northwest and poor to fair elsewhere; some complaint of beating out lint and lowering grade by rain. Moisture too late for much of dry cotton in central and south, but considerable green crop in central and north benefited; rain somewhat delayed picking and ginning.

Oklahoma.—Oklahoma City: Showers at close of week, but mostly light; general and abundant rains needed for seeding wheat. Growth of cotton poor to fair; condition poor to very good; picking well under way and still blooming and fruiting in most sections. Corn nearly all matured with fair to excellent crop. Harvesting grain sorghums; crop generally good and maturing fast. Broomcorn generally good and mostly cut and cured. Pastures poor to fair.

Arkansas.—Little Rock: Progress of cotton very good; picking well along in south, becoming general in central and beginning in extreme north; crop matured in south, but still putting on fruit in north and some central portions; rains favorable for development of young bolls. Weather favorable for rice harvest, late corn, sweet potatoes, forage crops, and very favorable for apples.

Tennessee.—Nashville: Rainfall beneficial. Cotton, on the whole, deteriorated slightly as too cool; considerable shedding, but picking well begun. Condition of corn averages fair; latest much benefited by rain, and early being harvested. Tobacco about one-half housed under favorable conditions; crop fairly good, but some damage from hail.

Kentucky.—Louisville: Generally cool and continued dry in northwest and late crops suffering. Good showers improved growth in east and south-central. Warmth and more rain badly needed. Most early corn safe. Rapid progress in cutting early tobacco; favorable for curing. Late crops much retarded by cool, dry weather; need three to four weeks.

New Mexico.—Santa Fe: Light, widely scattered showers insufficient and rain needed to insure winter range and renew water supply. Ranges fair to good, but winter range outlook only fair and some poor in southeast. Stock generally good condition. Much cotton picking, but considerable dry-land late.

Arizona.—Phoenix: Stock water increased by heavy rains in north-central portion where greatly needed. No rain in south. Ranges improving elsewhere. Cotton making good progress; bolls still forming. Winter lettuce being planted in southwest.

California.—San Francisco: Pastures, ranges, and stock poor; much feeding. Alfalfa good. Rice harvest in full swing and some threshed; good yields. Sugar beet and bean harvest general; excellent results. Cotton picking and ginning progressing; several thousand acres abandoned in Imperial Valley. Truck good. Apple harvest continues; walnut and olive starting. Prune drying well advanced and raisin well along; both unusually early due to warmth. Citrus mostly excellent.

THE DRY GOODS TRADE

Friday Night, Sept. 19 1924.

As a result of an expansion in the autumn demand, several divisions of the textile markets have reported a growing scarcity of various lines during the past week. This situation has been brought about largely by the drastic curtailment of production during the late spring and through-

out the summer, and predictions have been current that these shortages will become more pronounced before many more weeks elapse. On the other hand, there are some who do not share this opinion, as they believe that the present dearth of certain lines will soon be offset by increased production. Many manufacturers have expressed a desire to resume operations on a larger scale just as soon as there were indications of a sustained betterment in the demand for goods. For several months past the buying has been more or less spasmodic, and largely to provide for immediate requirements. Furthermore, it is claimed that the shortages which have developed from hand-to-mouth buying and manufacturing curtailment have not been very important. In some of the women's wear lines a number of the more desirable dress goods have been scarce, while in the rug and carpet division, buyers have found it more difficult to procure certain makes and patterns. Nevertheless, purchasers have not found it necessary to become excited and rush forward to place large orders. Instead, they have continued their conservative buying tactics. The tendency appears to be to accept what the market has to offer, and to wait for the shortage gaps to be filled up. By following this procedure they avoid price advances which would no doubt take place should there be a concentrated demand for certain items. The New England States have been celebrating "New England Week" and have attracted considerable attention during the week. Plans calling for exhibitions beginning Monday last and extending until Saturday were expected to stimulate greater interest in products manufactured in the New England centres. Reports so far received indicate that the event has been assured of success, with many textile merchants and buyers visiting the various exhibitions and cities.

DOMESTIC COTTON GOODS: Despite lower raw cotton values due to increased crop estimates, markets for domestic cotton goods ruled moderately active during the week. While there have not been any large contracts placed, the aggregate of small orders has been satisfactory. This has enabled virtually every section to participate. Both wholesalers and retail buyers have apparently reverted again to their hand-to-mouth buying policy owing to the uncertainties surrounding the raw material situation, and have confined purchases to immediate or nearby needs. The decline in raw cotton values is believed to be the forerunner of a better buying basis for manufactured products, and the trade in general is expectant of price reductions within the near future. Jobbers maintain that lower prices for the staple will naturally mean cheaper merchandise, but some of the mill agents claim that this assumption is not altogether correct. Notwithstanding lower material values, they state that there is little possibility of much reduction in prices on goods where stocks have been liquidated, as in such cases lower raw material values will be offset by the shortage of badly needed merchandise. It is predicted that a heavy buying movement will develop as soon as the raw material market becomes settled at the lower basis. Distributors have been more willing of late to make purchases of many household and fancy cotton goods if prompt shipment can be assured. There has evidently been a shortage of low-end sheetings, as mills are sold so far ahead that they are unable to accept rush business which would be readily placed. Print cloths, 28-inch, 64 x 64's construction, are quoted at 7¼c., and 27-inch, 64 x 60's, at 6¾c. Gray goods in the 39-inch, 68 x 72's construction, are quoted at 9¼c., and the 39-inch, 80 x 80's, at 12½c.

WOOLEN GOODS: An optimistic feeling prevailed in markets for woolsens and worsteds during the week. This was particularly true in regard to the women's wear division, where preparations were under way for the opening of the American Woolen Co.'s spring lines on Monday next. It is expected that the independent companies will follow this procedure shortly after. The lateness of the spring opening this season which are nearly two months behind usual schedule, is attributed to the active operations in fall lines, which were delayed by the recent strike of garment workers and shortage of merchandise early in the season. The trade in general is expecting the more important spring lines to reflect the higher raw wool prices. Many selling agents freely admit that prices will have to be advanced, not only because of higher raw material quotations, but because of the dearth of desirable fabrics and prospective increased demand.

FOREIGN DRY GOODS: Linens maintained a firm undertone during the week. Retailers have been more active, and have made purchases on a satisfactory scale for filling-in purposes. A better feeling has also been stimulated by expectations of a heavier buying movement in anticipation of the holidays. Damasks have been in increased demand during the week, and many exceptional values are still said to be obtainable. Present stocks are not expected to last more than six weeks at the prevailing rate of consumption. Dress linens have enjoyed a steady demand with the newer dyed novelties attracting the larger part of buyers' attention. Burlaps have ruled firm during the week on buying by consumers and importers influenced by the decided strength in the Calcutta market. Light weights are quoted at 7.50c. and heavies at 10.00c.

State and City Department

NEWS ITEMS.

Argentine (Government of).—\$5,000,000 Six Months Notes Successfully Marketed Here at Par and Interest.—For particulars of this loan see our "Department of Current Events and Discussions" on a preceding page.

Canada (Government of).—\$90,000,000 One-Year Notes Sold to United States Banking Syndicate.—Details are given and may be found in our "Department of Current Events and Discussions" on a preceding page.

Detroit, Mich.—Whole of Hamtramck Township Now Part of Detroit.—Part of Gratiot Township Also Annexed.—As a result of an election held on Sept. 9, Hamtramck Township became wholly a part of the city of Detroit. Parts of this township have been annexed to the city from time to time, but not until Sept. 9 did it become wholly a part of the city, when the question of annexing the remainder of the territory was approved by the voters. This is the first township completely absorbed by the city. At the same election the question of annexing a portion of Gratiot Township also came up and was approved by the voters.

Florida (State of).—Proposed Constitutional Amendments on Ballot at the Fall Election.—At the 1923 session of the State Legislature there were passed five joint resolutions placing before the voters at the general election Nov. 4 five proposed amendments to the State Constitution.

Article IX would be affected by two of the amendments, which propose to amend Section 1 of that article and add a new section, Section 11.

Section 1, amended, would read:

The Legislature shall provide for a uniform and equal rate of taxation, except that it may provide for special rate or rates on intangible property, but such special rate or rates shall not exceed five mills on the dollar of the assessed valuation of such intangible property, which special rate or rates, or the taxes collected therefrom, may be apportioned by the Legislature, and shall be exclusive of all other State, county, district and municipal taxes; and shall prescribe such regulations as shall secure a just valuation of all property, both real and personal, excepting such property as may be exempted by law for municipal, educational, literary, scientific, religious or charitable purposes.

Section 11 if added would provide that:

No tax upon inheritances or upon the income of residents or citizens of this State shall be levied by the State of Florida, or under its authority, and there shall be exempt from taxation to the head of a family residing in this State household goods and personal effects to the value of five hundred (\$500) dollars.

Another amendment would add a new section, numbered 9, to Article VIII. Section 9 reads:

The Legislature shall have power to establish, change and abolish a local government extending territorially throughout Duval County in the place of all county, district, municipal and local governments, boards, bodies and officials, constitutional or statutory, legislative, executive or judicial, and shall prescribe the jurisdiction, powers, duties and functions of such government, its legislative, executive and judicial departments and its boards, bodies and officials; to divide the territory included in such government into subordinate districts, and to prescribe a just and reasonable system of taxation for such government and districts; existing and future bonded indebtedness shall be and remain definitely in area and taxable liability; a homestead in a rural area shall not be limited as if in a city or town; but no legislation under this section shall be effective until a majority of the electors in the county, who shall vote thereon at an election for the purpose, and who are qualified to vote for members of the Legislature, shall vote in favor of such legislation.

Section 17 of Article XII would be amended by another one of the amendments to read as follows:

The Legislature may provide for special tax school districts to issue bonds for the exclusive use of public free schools within any such special tax school district, whenever a majority of the qualified electors thereof who are freeholders shall vote in favor of the issuance of such bonds, but no bonds shall be issued hereunder which shall exceed, together with the existing indebtedness of such special tax school district, 20% of the assessed value of the taxable property of such district according to the last assessment for State and county purposes prior to the issuing of such bonds. Any bonds issued hereunder shall become payable within thirty years from the date of issuance in annual installments which shall commence not more than three years after the date of issue. Each annual installment shall be not less than 3% of the total amount of the issue. Whenever any such special tax school district has voted in favor of the issuance of such bonds a special tax for the payment of the interest on said bonds and the principal thereof as the same shall become due and payable shall be levied on the taxable property within the district voting for their issuance in accordance with law, providing for the levy of taxes, and such tax shall not be applied to any purpose other than the payment of the principal and interest of said bonds.

The remaining one of the five amendments proposes to amend Section 3 of Article VII to read as follows:

The Legislature that shall meet in regular session A. D. 1925, and those that shall meet every ten years thereafter, shall apportion the representation in the Senate, and shall provide for thirty-eight (38) Senatorial Districts, such districts to be as nearly equal in population as practicable, but no county shall be divided in making such apportionment, and each district shall have one Senator; and, at the same time, the Legislature shall also apportion the representation in the House of Representatives, and shall allow three (3) Representatives to each of the five most populous counties, and two (2) Representatives to each of the next eighteen more populous counties, and one Representative to each of the remaining counties of the State at the time of such apportionment. Should the Legislature fail to apportion the representation in the Senate and in the House of Representatives at any regular session of the Legislature or Legislatures succeeding such regular session of the Legislature, either in special or regular session, to apportion the representation in the Senate and in the House of Representatives as herein provided. The preceding regular Federal or regular State census, whichever shall have been taken nearest any apportionment of representatives in the Senate and in the House of Representatives, shall control in making any such apportionment. In the event the Legislature shall fail to reapportion the representation in the Legislature as required by this amendment, the Governor shall (within thirty days after the adjournment of the regular session), call the Legislature together in extraordinary session to consider the question of reapportionment and such extraordinary session of the Legislature is hereby mandatorily required to reapportion the representation as required by this amendment before its adjournment (and such extraordinary session so called for reapportionment shall not be limited to expire at the end of twenty days or at all, until reapportionment is effected, and shall consider no business other than such reapportionment).

Indianapolis, Ind.—Corporation Counsel Gives Opinion on City's Bonded Debt Limit.—We take the following from the Indianapolis "News" of Sept. 16:

An opinion to the effect that the separate bonded debt limits provided for the city general fund, the city sanitary department and the city park department are legal, and that the combined indebtedness of the three units is not limited to 2% of the property valuation in the city, was given to Mayor Lew Shank to-day (Sept. 16) by James M. Ogden, corporation counsel.

The Mayor had raised the question in connection with his proposal for a revision of the city charter to eliminate the separate taxing units and to provide for all city expenditures to be made from a general fund obtained through one tax levy. His attention had been called to the constitutional provision for the city's bonded debt to be limited to 2% of the property valuation. If the sanitary and park debts were combined with the city general debt the total would amount to slightly more than 2% of the property valuation.

The Mayor said to-day he still favors the rewriting of the city charter, though his plan to combine all the taxing units in one probably could not be carried out at once, because of the bond limit provision. If it is necessary, he said, he believes an effort should be made to have a constitutional amendment adopted, increasing the bonded debt limit in order to permit the elimination of the separate taxing units. This procedure would require action at two successive sessions of the State Legislature and a vote of the people of the entire State.

Some changes should be made in the city charter, aside from the taxing unit question, the Mayor said, and he will proceed with plans for the employment of attorneys to prepare a revised charter.

Michigan (State of).—Correction.—In reporting in last week's issue on page 1309 the proposed amendments to the State Constitution to be voted on at the general election Nov. 4, it should have been stated that the third amendment affects Article XI, not Article II.

Minnesota (State of).—People of State to Vote on Four Constitutional Amendments at Fall Election.—On the ballot at the general election Nov. 4 are five proposed amendments to the State Constitution.

Amendment No. 1 would amend Section 5 of Article 9 so as to confer express authority upon the Legislature to provide a special tax on gasoline or other substances used, or useful, for the propulsion of motor vehicles on the public highways of the State or on the business of dealing in, selling or producing such substances. The money so raised by such tax to be used for the construction and maintenance of trunk highways.

Amendment No. 2 affects Section 36 of Article 4 and would change the number of newspapers in which proposed amendments to home rule charters of cities and villages must be published and duration of such publication.

Amendment No. 3 proposes to add a new article to the Constitution, known as Article 17. The purpose of the amendment is to expressly empower the Legislature to establish, construct, operate and maintain two State-owned public terminal elevators.

Article 17, if carried, would read:

Section 1. The Legislature by law may establish one State-owned public terminal grain elevator at Duluth, Minn., and one at Minneapolis, Minn., acquired by purchase, lease or exercise of the right of eminent domain, sites and facilities therefor, and provide for the construction, maintenance and operation thereof by the State.

Section 2. The Legislature by law may provide for the issue and sale of bonds of the State in such amount as may be necessary to carry out the provisions of Section 1 of this article.

Section 3. Any and all provisions of the Constitution of the State of Minnesota inconsistent with the provisions of this article are hereby repealed, so far, but only so far, as the same prohibit or limit the power of the Legislature to enact laws authorizing or permitting the doing of the things hereinbefore authorized.

Amendment No. 4 proposes to amend the State Constitution by adding thereto a new article, to succeed Article 16, and to be appropriately numbered to read as follows:

Article -----

Section 1. Laws may be enacted for the purpose of encouraging and promoting forestation and reforestation of lands in this State, whether owned by private persons or the public, including irrevocable provisions for definite and limited taxation of such lands during a term of years, and for a yield tax at or after the end of such term, upon the timber and other forest products so grown.

Section 2. Any and all provisions of the Constitution of the State of Minnesota inconsistent with the provisions of this article are hereby repealed, so far, but only so far, as the same prohibit or limit the power of the Legislature to enact laws authorizing or permitting the doing of the things hereinbefore authorized.

The above is to empower the Legislature to enact laws to encourage and promote forestation and reforestation of publicly and privately owned lands.

The fifth amendment also proposes to add a new article, known as Article 17(a), which would read:

Section 1. The State and/or any of its political subdivisions, if and whenever authorized by the Legislature, may contract debts and pledge the public credit for and engage in any work reasonably tending to prevent or abate forest fires, including the compulsory clearing and improvement of wild lands (whether belonging to the public or privately owned) and the assessment against such land of the value of all benefits so conferred and the payment of damages so sustained in excess of such benefits.

Section 2. Any and all provisions of the Constitution of the State of Minnesota inconsistent with the provisions of this article are hereby repealed, so far, but only so far, as the same prohibit or limit the power of the Legislature to enact laws authorizing or permitting the doing of the things hereinbefore authorized.

The purpose of the newly proposed amendment is to empower the State and its political subdivisions to undertake the prevention and abatement of forest fires and to incur debts and pledge the public credit in so doing.

Montana (State of).—Error in Reporting Constitutional Amendment on Ballot This Fall.—Last week on page 1309, in reporting the proposed Constitutional amendments to be voted on at the general election Nov. 4, included in which is the amendment proposing a soldiers' bonus, payment to be made through the issuance of bonds not in excess of \$4,500,000, we should have stated that the annual tax levy to pay the principal and interest of these bonds would be made under Section 8 not Section 10.

New Hampshire (State of).—State to Elect Record Legislature.—The New York "Times" on Sept. 14 in a dispatch from Concord has the following to say:

The largest legislative body elected in any State will be the New Hampshire House of Representatives to be chosen this fall and to consist of 420 members. This is due to the Apportionment Law, based on the Census of 1920, showing a material increase in population in many communities,

and by the failure of the people to ratify a constitutional amendment reducing the size of the body.

Each town with 600 inhabitants is entitled to one representative and one additional for each 1,200 additional inhabitants. The towns have from one to eight members each and the wards in the cities from one to ten. Towns with less than 600 inhabitants have a representative a proportionate part of the time. Very small communities have representation once in ten years. This last is the reason why the membership varies from year to year and why at the next session the extraordinary number of 420 will be seated.

North Dakota (State of).—Initiated Tax Measure On Ballot in November.—There will be one measure on ballot at the general election Nov. 4, the "Proposed Initiated Tax Law," which would, if carried, reduce and limit the taxes, revenue and expenditures of all departments of government, including the State, county, city, village, township, school district and park district. The text of the proposed tax law follows:

Section 1. It is declared to be the purpose and intention of this Act to effectuate a reduction in taxes and a like reduction in the expenditures for public purposes, to the end that such expenditures may be fully met by the levy of taxes provided for, and to prohibit the incurring of indebtedness in excess of the tax levy for the current operation or conduct of all public affairs.

Sec. 2. For the years 1925, 1926 and 1927, all boards and officers charged by law with the duty of levying or certifying for levy taxes for the support and maintenance of the State Government, county, city, village, township, and park district government, or the support of the public school system of the State, including the schools in common, special and independent school districts, must take as the basis of such respective levy or certification the aggregate amount of taxes actually levied and extended upon the tax record in the same taxing district for the year 1923, and the amounts levied for each of said years of 1925, 1926 and 1927 must be limited to not exceed seventy-five per cent (75%) of the amount levied and extended upon the tax record in the year 1923.

Provided, that the limitations of levies hereinbefore fixed and established shall not apply to nor include any of the following levies: special assessment levies for local improvements, levies for sinking funds, levies for interest on bonds, the county tuition levy provided by statute, levies for the purpose of exterminating grasshoppers or destroying gophers and similar pests, State taxes now provided by statute and therein fixed at a definite rate in mills, nor to any tax or taxes levied pursuant to the State hail insurance Act; and levies for any of said purposes, made and included in the levy for 1923 shall be deducted from said levy for 1923, in arriving at the basis to be used for computing the limitations of levy hereunder; and provided further that in as much as the eighteenth session of the Legislative Assembly has already made the appropriations for State purposes covering the biennial period from July 1st 1923 to June 30th 1925, inclusive, the limitations of levy contained in this Act shall not apply to State levies made prior to January 1 1925.

Sec. 3. For the years 1925, 1926 and 1927 it shall be the duty of the County Auditor to examine and review all levies of taxes certified to him, and if any city, village, township, school district, or park district shall return a greater amount of levy than the maximum amount permitted by this Act then the County Auditor shall only extend the maximum amount of tax as limited by this Act.

Sec. 4. No board or officer charged with the duty of providing for the expenditure of public money shall, for any of the said years of 1925, 1926 and 1927, cause or permit expenditures to be made, incurred or contracted for for the conduct and maintenance of the affairs of the State, county, city, village, township, school district, or park district, under its or his control, in excess of the amount that would be available for expenditure upon collection of the full amount of the levies herein provided for, plus any other moneys, fees, fines, penalties, interest or income available under laws now in force; and any officer or board who shall willfully disregard such limitations and spend, contract for or permit to be contracted for, any sum in excess of said aggregate amount, shall be personally liable for the payment of such excess expenditures, jointly and severally with his fellow officers likewise participating in such acts or omissions.

Sec. 5. Provided, however, that any county, city, village, township, school district, or park district desiring to expend more money than would be provided by the collection of the maximum levies herein provided for, plus any other money, fees, fines, penalties, interest or income available under the laws now in force, may, by a majority vote of all qualified electors of such county, city, village, township, school district, or park district, increase the levies herein provided for to an amount that will not exceed ninety (90) per cent of like levies for the year 1923. Such election shall be called and conducted under the provisions of the statutes now existing for the calling and conducting of elections in the counties, cities, villages, townships, school districts and park districts for the issuance of bonds, and the result of such election shall be immediately certified by the governing board or body of the city, village, township, school district or park district to the County Auditor, and the County Auditor shall extend the levy as so increased accordingly.

The question of increasing such levies shall be submitted to the people upon a printed ballot containing the following question to wit:

"Shall the levy of taxes for the year 192... for the (naming the county, city, school district, &c., as the case may be) be increased to... per cent (specifying the per cent, as the case may be, but not exceeding 90 per cent) of the levies for the year 1923?"

This question shall be followed by the word "yes" and a small square on one line, and the word "no" and a small square on another line immediately following. The voter may indicate his intention by marking a cross (X) in the appropriate square.

Sec. 6. Provided further that if in any case the limitation or levy herein provided for for any subdivision would reduce the amount levied to an amount less than that levied by the subdivision in question in 1918, then in such event the levy for such subdivision need not be reduced below the levy of 1918, notwithstanding the limitations hereinbefore contained.

Sec. 7. Nothing herein contained shall be construed as limiting the authority of the Legislature to provide for the assessment, levy or collection of a sales tax on petroleum, products or luxuries, and the apportionment of amount collected thereby among the various subdivisions of government; and in case of the collection of any such tax and the apportionment thereof to any subdivision, the amount apportioned thereby may be expended by such subdivision, in addition to the amount of the levy hereinbefore provided for.

Tennessee (State of).—New State Constitution Proposed.—At the general election Nov. 4 there will be placed before the voters of the State for their adoption or rejection the question of whether there should be a Constitutional convention held to write a new State Constitution. No Constitutional amendments are on ballot at the general election this year.

Texas (State of).—Measure On Ballot at the General Election in November.—At the general election Nov. 4 the voters of this State will ballot on a proposed amendment to the State Constitution. It would amend Sec. 51 of Article 3 to provide that the Legislature may grant pensions to Confederate soldiers, sailors and their widows, who have been citizens of Texas since prior to Jan. 1 1910, provided that all soldiers, sailors and their widows eligible under the provisions of the section, as amended, shall be entitled to be placed upon the rolls and participate in the pension fund created under the proposed amendment; payment of pension to be made by levying a tax of \$0.07 on the \$100 valuation of property in the State. This rate, however, may be reduced by the Legislature under the further provisions of the amendment.

Wisconsin (State of).—Constitutional Amendments to be Voted Upon in November.—There will be three Constitutional amendments on the ballot at the general election Nov. 4. One proposes to amend Section 3 of Article XI, another would amend Section 10 of Article VIII and the third affects Section 7 of Article VII. The proposed new matter is placed in italics.

Section 3, as proposed to be amended, reads:

*Cities and villages organized pursuant to State law * * * are hereby empowered to determine their local affairs and government, subject only to this Constitution and to such enactments of the Legislature of State-wide concern as shall with uniformity affect every city or every village. The method of such determination shall be prescribed by the Legislature. * * * No county, city, town, village, school district or other municipal corporation shall be allowed to become indebted in any manner or for any purpose to any amount, including existing indebtedness, in the aggregate exceeding 5% on the value of the taxable property therein, to be ascertained by the last assessment for State and county taxes previous to the incurring of such indebtedness. Any county, city, town, village, school district or other municipal corporation incurring any indebtedness as aforesaid shall, before or at the time of doing so, provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within twenty years from the time of contracting the same; except that when such indebtedness is incurred in the acquisition of lands by cities, or by counties having a population of 150,000 or over, for public, municipal purposes, or for the permanent improvement thereof, the city or county incurring the same shall, before or at the time of so doing, provide for the collection of a direct annual tax sufficient to pay the interest on such debt as it falls due, and also to pay and discharge the principal thereof within a period not exceeding fifty years from the time of contracting the same; now therefore, be it*

Under the present provisions of the Constitution, cities and villages have only the powers of determining their local affairs and government which may have been granted to them by the Legislature. If this proposed amendment is ratified, cities and villages, by following the methods of determination which may be prescribed by the Legislature, will have all powers of determining their local affairs and government not prohibited by the Constitution or by "such enactments of the Legislature of State-wide concern as shall with uniformity affect every city or every village." The Constitutional limitation of indebtedness of 5% of the value of the taxable property of municipalities remains unchanged by the amendment.

Section 10, if amended, would read:

The State shall never contract any debt for works of internal improvement, or be a party in carrying on such works; but whenever grants of land or other property shall have been made to the State, especially dedicated by the grant to particular works of internal improvement, the State may carry on such particular works, and shall devote thereto the avails of such grants, and may pledge or appropriate the revenues derived from such works in aid of their completion. Provided that the State may appropriate money in the treasury or to be thereafter raised by taxation for the construction or improvement of public highways. *Provided, that the State may appropriate moneys for the purpose of acquiring, preserving and developing the forests of the State; but there shall not be appropriated under the authority of this section in any one year an amount to exceed two-tenths of one mill of the taxable property of the State as determined by the last preceding State assessment.*

The present provisions of the Constitution prohibit the State from engaging in internal improvements except under grant of property to the State especially dedicated to particular works of internal improvement, and except as to the construction and improvement of public highways. Under the proposed amendment, if carried, the State may appropriate money (not exceeding in any one year 2-10 of one mill of the State's assessment of taxable property) for the purpose of acquiring, preserving and developing the forests of the State.

The amendment to Section 7 would grant any circuit containing a county having a population of over 85,000 an additional Circuit Judge. The number of Circuit Judges permitted under the present provisions of the Constitution is limited to one for each circuit, except in Milwaukee County. Section 7 would read:

For each circuit there shall be chosen by the qualified electors thereof one Circuit Judge, except that in any circuit * * * in which there is a county that had a population in excess of eighty-five thousand, according to the last State or United States Census, * * * the Legislature may, from time to time, authorize additional Circuit Judges to be chosen. Every Circuit Judge shall reside in the circuit from which he is elected, and shall hold his office for such term and receive such compensation as the Legislature shall prescribe.

BOND PROPOSALS AND NEGOTIATIONS this week have been as follows:

ADA, Hardin County, Ohio.—**BOND OFFERING.**—Sealed proposals will be received until 12 m. to-day (Sept. 20) by R. S. Hover, Village Clerk, for the following 6% bonds:

\$5,000 (village's portion) Union-Lincoln streets impt. bonds. Due \$500 each six months from Mar. 1 1925 to Sept. 1 1929 incl.

10,000 (property owners' portion) Union-Lincoln streets impt. bonds. Due \$500 each six months from Mar. 1 1925 to Sept. 1 1934 incl.

Denom. \$500. Date Sept. 1 1924. Int. M. & S. Certified check for 2% of the amount of bonds bid for, payable to the Village Treasurer, required with each bid. Bids are asked at not less than par and accrued int.

ADRIAN, Lenawee County, Mich.—**BONDS VOTED.**—At the primary election held on Sept. 9 the proposition to issue \$275,000 bonds to build a trunk line intercepting sewer and sewage disposal plants, submitted to a vote of the people on that date—V. 119, p. 1089—was carried with 464 votes to spare. Apparently a required majority was necessary to carry the bonds.

AIKEN COUNTY SCHOOL DISTRICTS (P. O. Aiken), So. Caro.—**BOND OFFERING.**—Cecil H. Seigler, Superintendent County Board of Education, is offering for sale the following 5½% school bonds:

\$3,500 Capers School District bonds.
2,500 Gloverville School District bonds.
4,000 Kathwood School District bonds.

ALBANY COUNTY SCHOOL DISTRICT NO. 1 (P. O. Laramie), Wyo.—**BIDS REJECTED.**—The \$4,000 school bonds offered on Sept. 16—V. 119, p. 969—were not sold as all bids were rejected.

ALBEMARLE DRAINAGE DISTRICT, Stanly County, No. Caro.—**BOND OFFERING.**—Sealed bids will be received until 3 p. m. Sept. 29 by W. H. Williams, Chairman Board of Drainage Commissioners, for \$250,000 6% refunding and maintenance bonds. Date June 15 1924. Int. J. & D. 15. Due \$25,000 June 15 1929 to 1938 incl. A certified check for \$250 is required.

ALLEN COUNTY (P. O. Ft. Wayne), Ind.—**BOND OFFERING.**—T. J. Connelly, County Treasurer, will receive sealed bids until 10 a. m. Sept. 25 for \$47,000 5% coupon Zimmerman Yaste Road bonds. Denom. \$587 50. Date Sept. 1 1924. Int. M. & N. 15. Due \$1,175 every six months from May 15 1925 to Nov. 15 1944 inclusive.

ALLEN TOWNSHIP (P. O. Williston), Ottawa County, Ohio.—**BOND SALE.**—Ryan, Bowman & Co. of Toledo have been awarded \$22,000 5½% coupon Offer-Lentz Road Improvement No. 214 bonds, offered on Sept. 15 for \$22,207, equal to 100.94, a basis of about 5.19%. Denom. \$1,000. Date Sept. 15 1924. Principal and semi-annual interest, payable at the Curtice State Bank of Curtice. Due yearly on Sept. 15 as follows: \$4,000 1925 to 1927, incl., and \$5,000 1928 and 1929.

ALMOND, Allegany County, N. Y.—**BOND SALE.**—On Sept. 9 Bert Astrander of Almond purchased \$5,000 fire apparatus bonds on a 4.90% basis. Denom. \$1,000. Date Sept. 1 1924. Int. M. & S. Due \$1,000 Sept. 1 1925 to 1929 incl.

ANN ARBOR SCHOOL DISTRICT (P. O. Ann Arbor), Wash-tenaw County, Mich.—**BOND OFFERING.**—Until 7:30 p. m. Oct. 8 sealed bids for the purchase of \$245,000 5% public school bonds will be received by G. J. Ray, Business Manager of District. Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the State Savings Bank of Ann Arbor. Due April 1 as follows: \$10,000, 1925; \$21,000, 1926; \$22,000, 1927; \$24,000, 1928; \$25,000, 1929; \$26,000, 1930; \$27,000, 1931; \$29,000, 1932; \$30,000, 1933, and \$31,000, 1934. Legality approved by Miller, Canfield, Paddock & Stone of Detroit. A certified check for 2% required.

ARIZONA (State of).—**NOTE OFFERING.**—A special wire from our Western representative advises us that bids are being called for until to-day (Sept. 20) for \$750,000 3¼% 75-day tax-anticipation notes.

ASSUMPTION PARISH DRAINAGE DISTRICT NO. 2 (P. O. Napoleonville), La.—**BOND OFFERING.**—Sealed bids will be received until 11 a. m. Sept. 29 by R. C. Martin, President Board of Parish Commissioners, for \$100,000 6% drainage bonds. Denom. \$1,000. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the office of the District Treasurer or any bank, at option of purchaser. Due Sept. 1 1926 to 1965 incl. Legality approved by John C. Thomson, of New York. A certified check for 5%, payable to the District Treasurer, is required.

ASSUMPTION PARISH DRAINAGE DISTRICT NO. 2 (P. O. Napoleonville), La.—**BOND OFFERING.**—Sealed bids will be received until 11 a. m. Oct. 11 by R. C. Martin, President Board of Parish Commissioners, for \$100,000 6% drainage bonds. Denom. \$1,000. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the office of the District Treasurer or any bank of option of purchaser. Due Sept. 1 1926 to 1965 incl. A certified check for 5%, payable to the District Treas. is required. Legality approved by John C. Thomson of New York.

ATLANTA, Cowley County, Kan.—**BOND OFFERING.**—Sealed bids were received until 4:30 p. m. Sept. 19 by A. L. Crow, City Clerk, for \$18,000 5% negotiable coupon electric line bonds. Denom. \$500 and \$1,000. Date Sept. 15 1924. Int. M. & S. Due on March 1 as follows: \$500, 1926 and 1927, and \$1,000, 1928 to 1945 incl.

AUSTIN, Mower County, Minn.—**BOND OFFERING.**—Bids will be received until 8 p. m. Sept. 23 by Fay R. Smith, City Recorder, for \$250,000 sewer bonds. Int. rate not to exceed 5%. Denom. \$1,000. A cert. check for 2% of bonds bid for is required.

BAKER COUNTY (P. O. Baker), Ore.—**BOND OFFERING.**—Sealed bids will be received until 2 p. m. Oct. 1 by A. B. Combs Jr., County Clerk, for all or any part of \$50,000 5% county road bonds. Denom. \$50 or multiples up to \$1,000 at option of holder. Int. payable semi-ann. at the office of the County Treasurer. Due in 20 years, optional in 10 years or any interest paying period thereafter. A cert. check for 5% on a reputable solvent bank is required. Legality approved by John T. Rand, S. O. Correll, Joseph J. Helmer and Clifford & Correll, attorneys-at-law.

BAKERSFIELD, Kern County, Calif.—**BONDS DEFEATED.**—The proposition to issue \$1,500,000 water bonds, submitted to a vote of the people at the election held on Sept. 4—V. 119, p. 722, failed to carry.

BADFORD, Morehouse County, La.—**BOND OFFERING.**—Sealed bid will be received until 11 a. m. Sept. 23 by V. Carpenter, Town Clerk, for \$125,000 6% tax-free Sewerage District No. 1 bonds voted at a special election on June 17 by 55 to 9. Denom. \$1,000. Dated Sept. 1 1924. Principal and semi-annual interest (M. & S.) payable at the Hanover National Bank, New York. Due on Sept. 1 as follows: \$1,000, 1925 to 1936, inclusive; \$2,000, 1937 to 1945, inclusive; \$3,000, 1946 to 1951, inclusive; \$4,000, 1952 to 1955, inclusive; \$5,000, 1956; \$6,000, 1957 to 1959, inclusive; \$7,000, 1960 and 1961 and \$8,000, 1962 to 1964, inclusive. Legality approved by Wood & Oakley, Chicago, whose opinion will be furnished to the purchaser free of charge. A certified check for \$3,000 payable to the Town Treasurer is required.

Financial Statement.

Town of Bastrop:
Estimated actual value of property.....\$3,300,000
Assessed valuation, 1923.....1,646,080
Total bonded debt.....66,000
Population, 1920 (Census), 1,285, town census, 1923, 2,308, present estimated, 3,500.

Sewerage District No. 1:
Estimated value of property.....\$3,165,000
Assessed value of property in district.....1,582,720

BEAUREGARD PARISH (P. O. De Ridder), La.—**BOND SALE.**—The \$85,000 6% Consolidated Road District "A" Series 3 bonds offered on Sept. 11—V. 119, p. 970—were awarded to M. W. Elkins & Co. of Little Rock at a premium of \$2,125, equal to 102.50. Date July 1 1924. Due in ten years.

BELLEAIR HEIGHTS, Pinellas County, Fla.—**BOND SALE.**—D. G. Denison Co. of Detroit has purchased \$300,000 6% public impt. bonds. Denom. \$1,000. Date July 1 1924. Prin. and semi-ann. int. (J. & J.) payable at the Harriman National Bank, New York. Due July 1 1954. Legality approved by Storey, Thorndike, Palmer & Dodge of Boston.

Financial Statement.

Actual valuation.....\$5,000,000
Assessed valuation.....2,758,480
Total debt (this issue only).....300,000
Actual value of acreage within town limits giving no effect to any improvements.....3,000,000
Nominal summer population, 200.

BEULAH SCHOOL DISTRICT NO. 27, Mercer County, No. Dak.—**CERTIFICATE SALE.**—The \$8,000 certificates of indebtedness offered on Sept. 9—V. 119, p. 970—were awarded to the Union State Bank of Glen Ullin at par as 7s. \$5,000 are dated Oct. 1 1924 and become due April 1 1925 and \$3,000 are dated Jan. 1 1925 and mature July 1 1925.

BIRMINGHAM, Jefferson County, Ala.—**BOND SALE.**—Caldwell & Co. of Nashville and Marx & Co. of Birmingham were jointly awarded the \$1,020,000 5% public school building bonds offered on Sept. 16 (V. 119, p. 837) at a premium of \$5,600, equal to 100.54, a basis of about 4.94%. Date Oct. 1 1924. Due yearly on Oct. 1 as follows: \$70,000, 1925 to 1927 incl., and \$30,000, 1928 to 1954 incl.

BOND SALE.—The \$20,000 5½% gold coupon bonds offered on Sept. 16 (V. 119, p. 1089) were purchased by Ward, Sterne & Co. and Steiner Bros., both of Birmingham, at a premium of \$5,525, equal to 102.76, a basis of about 4.95%. Date Oct. 1 1924. Due \$20,000 yearly on Oct. 1 1925 to 1934 incl.

BLOUNT COUNTY (P. O. Maryville), Tenn.—**BOND ELECTION.**—An election will be held on Sept. 20 to vote on the question of issuing \$380,000 road construction bonds.

BLUEFIELD, Mercer County, W. Va.—**BOND SALE.**—The \$850,000 5% impt. bonds offered on Sept. 15—V. 119, p. 1311—were purchased by Kauffman, Smith & Co., Inc., of St. Louis at a premium of \$2,677 50, equal to 100.31. Date Sept. 1 1924.

BOILING SPRINGS, Cleveland County, No. Caro.—**BOND OFFERING.**—Sealed bids will be received until 2 p. m. Oct. 15 by F. B. Hamrick, Town Clerk, for \$12,000 electric light and power bonds. These bonds are being offered subject to being voted at an election to be held on Sept. 25.

BOWEN DRAINAGE DISTRICT (P. O. Monte Vista), Colo.—**BOND OFFERING.**—Sealed bids will be received until Oct. 1 by O. A. Cramer, Secretary Board of Directors, for \$166,000 6% coupon drainage bonds. Date Oct. 1 1924. Due Dec. 1 1931 to 1940 inclusive.

BOWIE COUNTY COMMON SCHOOL DISTRICT NO. 8, Tex.—**BONDS REGISTERED.**—On Sept. 9 the State Comptroller of Texas registered \$6,000 6% 10-20-year school bonds.

BRADFORD SCHOOL DISTRICT (P. O. Bradford), McKean County, Pa.—**BOND SALE.**—Harris, Forbes & Co. on Sept. 12 were awarded the \$115,000 4¼% school bonds offered on that date (V. 119, p. 1197) for \$115,725 65, equal to 100.631, a basis of about 4.19%. Date Oct. 1 1924. Due Oct. 1 as follows: \$4,000 1925 to 1952, incl., and \$3,000 1953. Other bidders were: Mellon National Bank.....\$115,250 00 Redmond & Co.....\$115,110 00 West & Co.....115,126 50 National City Co.....115,067 85

BREMEN, Fairfield County, Ohio.—**BOND OFFERING.**—Sealed proposals will be entertained until 12 m. Sept. 29 by E. J. Young, Village Clerk, for \$3,500 5% paving bonds. Denom. \$500. Date Oct. 15 1924. Int. semi-ann. Due \$500 yearly on Sept. 1 from 1926 to 1932 incl. Certified check for 2% of the amount of bonds bid for, payable to the Village Treasurer, required. Bonds to be delivered and paid for within ten days from time of award.

BRIDGETON, Cumberland County, N. J.—**BOND SALE.**—The Bridgeton National Bank of Bridgeton has been awarded an issue of \$30,000 4¼% Series "G" school bonds. Denom. \$1,000. Date Sept. 15 1924. Int. M. & S. Due \$1,000 1926 to 1955 inclusive.

BRUNSWICK, Frederick County, Md.—**BONDS NOT SOLD.**—**BOND OFFERING.**—The \$20,000 5% street impt. bonds offered on Sept. 15—V. 119, p. 970—were not sold. Sealed bids are now being received by Jacob H. Moler, Mayor, until 8 p. m. Sept. 24 for \$10,000 of the \$20,000 coupon street impt. bonds, and bear interest at 5%. Denom. \$1,000. Date Sept. 1 1924. Int. semi-ann. Due in 30 years; optional in 10 years. Payable at the Bank of Brunswick. Certified check for \$250 required. A previous notice that bids would be received for the above \$10,000 was given by us in V. 119, p. 1311.

BUTLER, Butler County, Pa.—**BOND SALE.**—Glover & MacGregor of Pittsburgh purchased on Sept. 16 the \$30,000 4¼% city bonds offered on that date (V. 119, p. 1311), paying \$30,126, equal to 100.42, a basis of about 4.44% if allowed to run full term of years and 4.43% if called at optional date. Date Sept. 1 1924. Due \$5,000 Sept. 1 1931 to 1936, incl., optional Sept. 1 1931.

CARROLL COUNTY (P. O. Carrollton), Ohio.—**BOND SALE.**—On Sept. 12 the \$50,000 5% coupon county's, township's and property owners' share road improvement bonds offered on Sept. 12—V. 119, p. 1198—for \$51,055, equal to 102.11, a basis of about 4.54%. Date Sept. 1 1924. Due \$5,000 Sept. 1 1925 to 1934 incl.

CASS COUNTY ROAD DISTRICT NO. 19 (P. O. Linden), Texas.—**BOND OFFERING.**—Bids will be received at a private sale by S. L. Henderson, County Judge, for \$36,000 5½% registered road construction bonds. Denom. \$1,000. Date Aug. 1 1924. Int. payable semi-ann. at the Hanover National Bank, New York. Due serially for 30 years. A certified check for \$1,000, payable to the County Judge, is required.

CHARBON SCHOOL DISTRICT NO. 15, McKenzie County, No. Dak.—**BOND SALE.**—The First National Bank of Dickinson has purchased the \$12,000 refunding bonds offered on Sept. 6—V. 119, p. 970—at par as 6¼s. Date Oct. 1 1924. Due Oct. 1 1934.

CHICOPEE, Hampden County, Mass.—**BOND OFFERING.**—Louis M. Duault, City Treasurer, will receive proposals until 12 m. (daylight saving time) Sept. 22 for the purchase of \$115,000 4% coupon school Loan Act of 1923 bonds, payable \$10,000 Sept. 1 1925 to 1935 incl., and \$5,000 Sept. 1 1936. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the office of the Old Colony Trust Co., Boston. These bonds are exempt, it is stated, from taxation in Massachusetts, and will be engraved under the supervision of and certified as to their genuineness by the Old Colony Trust Co., of Boston, which will further certify that the legality of this issue has been approved by Storey, Thorndike, Palmer & Dodge of Boston, a copy of whose opinion will accompany the bonds when delivered, without charge to the purchasers. All legal papers incident to this issue, together with an affidavit certifying to the proper execution of the bonds, will be filed with the Old Colony Trust Co., where they may be inspected.

Financial Statement Sept. 12 1924.

Assessed valuation for year 1924.....\$47,920,830
Total debt (above issue included).....1,875,050
Water debt (included in above).....288,500
Sinking funds.....None
Population, 36,418.

WALTER P. CANNON, City Auditor.

CHISHOLM, St. Louis County, Minn.—**BOND ELECTION.**—A proposition to issue \$150,000 sewage disposal plant bonds will be submitted to a vote of the people at a special election to be held on Sept. 27.

CLACKAMAS COUNTY (P. O. Oregon City), Ore.—**BOND OFFERING.**—Sealed bids will be received until 11 a. m. Oct. 1 by Fred A. Miller, County Clerk, for \$95,000 5% road improvement bonds. Denom. \$1,000. Prin. and semi-ann. int. (M. & S.), payable in gold in New York. Due Sept. 1 as follows: \$35,000 1928 and 1929, \$10,000 1934 and \$15,000 1935. Legality approved by Teal, Winfree, Johnson & McCulloch of Portland. A certified check for \$5,000 required.

CLYO CONSOLIDATED LOCAL TAX SCHOOL DISTRICT (P. O. Clyn), Effingham County, Ga.—**BOND SALE.**—The \$12,000 6% school bonds offered on Sept. 15—V. 119, p. 971—were purchased by the Citizens' & Southern Co. of Savannah. Date Aug. 1 1924. Due Aug. 1 as follows: \$3,000, 1934; \$4,000, 1939, and \$5,000, 1944.

COLUMBIA SCHOOL DISTRICT (P. O. Columbia), Richland County, So. Caro.—**BOND SALE.**—The \$150,000 5% coupon or registered bonds offered on Sept. 15—V. 119, p. 1311—were purchased by C. W. McNear & Co. of Chicago at a premium of \$6,855, equal to 104.57, a basis of about 4.63%. Date Sept. 1 1924. Due \$5,000, Sept. 1 1928 to 1957 incl.

COLUMBUS, Franklin County, Ohio.—**BOND OFFERING.**—Sealed bids will be received by Harry H. Turner, City Clerk, until 12 m. Oct. 15 for the following issues of 5% bonds:

\$100,000 street improvement and intersection bonds. Int. M. & N. Due \$10,000 yearly on Nov. 1 1925 to 1934, incl.
380,000 City Hall site and building bonds. Int. J. & D. Due yearly on Dec. 1 as follows: \$15,000 1925 to 1944, incl., and \$16,000 1945 to 1949, incl.
263,000 West Side storm sewer bonds. Int. M. & S. Due yearly on March 1 as follows: \$10,000 1926 to 1937, incl., and \$11,000 1938 to 1950, incl.

CONWAY SPECIAL SCHOOL DISTRICT, Northampton County, No. Caro.—**BOND OFFERING.**—Sealed bids will be received until 12 m. Oct. 6 by J. G. Stancell, Chairman of the Board of Commissioners (P. O. Jackson), for \$33,000 coupon school bonds. Int. rate not to exceed 6%. Denom. \$1,000. Date Aug. 1 1924. Prin. and semi-ann. int. payable at the Bank of Conway or at a bank in New York at option of purchaser. Due on Aug. 1 as follows: \$1,000, 1927 to 1937 incl., and \$2,000, 1938 to 1948 incl. The successful bidder will be furnished with the approving opinion of Storey, Thorndike, Palmer & Dodge of Boston. A cert. check upon an incorporated bank or trust company or cash for 2% of bonds bid for, payable to the Board of Commissioners.

COTTAGE GROVE, Lane County, Ore.—**BOND SALE.**—The \$25,000 5% coupon trunk sewer bonds offered on Sept. 15—V. 119, p. 1090—were awarded to George H. Burr & Co. of Chicago and Geo. H. Burr, Conrad & Broom of Seattle at a premium of \$28 75, equal to 100.11, a basis of about 4.99%. Date Oct. 1 1924. Due on Oct. 1 as follows: \$500, 1925 to 1929 incl., and \$1,500, 1930 to 1944 incl.

CURRITUCK COUNTY (P. O. Currituck), No. Caro.—**BOND OFFERING.**—Sealed proposals will be received until 2 p. m. Oct. 13 by Jas. A. Taylor, Clerk, Board of County Commissioners, for \$16,400 6% tick eradication bonds. Denom. \$4,100. Date Nov. 1 1924. Prin. and semi-ann. int. payable in New York in gold. Due \$4,100 Nov. 1 1925 to 1928 incl. A certified check on an incorporated bank or trust company for \$100 required. Bonds will be delivered at Bank of Currituck, Moyock.

CUYAHOGA COUNTY (P. O. Cleveland), Ohio.—**BOND OFFERING.**—Until 11 a. m. (Cleveland time) Oct. 1, A. J. Hieber, Clerk Board of County Commissioners, will receive bids for the purchase at not less than par and accrued interest of the following coupon special assessment bonds: \$17,287 88 5% Parma Park Boulevard Improvement bonds. Denom. \$1,000, except Bond No. 1 for \$287 88. Due yearly on Oct. 1 as follows: \$287 88 1925 \$1,000 1926 and \$2,000 1927 to 1934, incl.

7,215 54 5/8 McCreey Road Improvement bonds. Denom. \$500, except Bond No. 1 for \$215 54. Due yearly on Oct. 1 as follows: \$215 54 1925, \$500 1926 to 1929, incl., and \$1,000 1930 to 1934, incl.

Date Sept. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the office of the County Treasurer. Certified check on some bank other than the one making the bid for 1% of the amount of bonds bid for, payable to the County Treasurer required, with each bid. Bonds to be delivered at the office of the Board of County Commissioners.

CUYAHOGA HEIGHTS (P. O. Brooklyn Station, Cleveland), Cuyahoga County, Ohio.—BOND OFFERING.—Until 12 m. Oct. 13 sealed bids will be received at the office of Lohr, Green & Woods, 1040 Guardian Bldg., Cleveland, by S. E. Clapp, Village Clerk, for \$17,000 5 1/4% coupon fire dept. bldg. erection bonds. Denom. \$500. Date Oct. 10 1924. Prin. and semi-ann. int. (A. & O.) payable at the office of the State Banking & Trust Co. of Cleveland. Due yearly on Oct. 1 as follows: \$1,500, 1926 and 1927; \$2,000, 1928; \$1,500, 1929; \$2,000, 1930; \$1,500, 1931 and 1932; \$2,000, 1933; \$1,500, 1934, and \$2,000, 1935. Certified check for 5% of the amount of bonds bid for, payable to the Village Treasurer, required.

DADE COUNTY (P. O. Miami), Fla.—BOND OFFERING.—Sealed bids will be received until 2 p. m. Oct. 1 by Ben Shepard, Clerk Board of County Commissioners, for all or any part of \$330,000 5% highway bonds. Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the office of the United States Mortgage & Trust Co. in New York. Due as follows: \$3,000, 1925 to 1930 incl.; \$6,000, 1931 to 1936 incl.; \$8,000, 1937 to 1939 incl.; \$14,000, 1940 and 1941; \$17,000, 1942 to 1953 incl., and \$20,000, 1954. A certified check for 2% drawn upon a bank or trust company doing business in Florida, payable to the county, is required. The purchaser will be furnished with the approving legal opinion of John C. Thomson of New York City. The bonds will be delivered on or about Oct. 10 in Miami or New York or elsewhere, at purchaser's expense.

Financial Statement.

Total county bonded indebtedness, including this issue	\$3,302,000 00
Cash on hand in interest and sinking funds	\$338,171 74
County bonds in sinking funds	9,000 00
Broward County's pro rata of Dade County bonds assumed at time of division of Dade County	96,539 26
Net bonded indebtedness	2,858,289 00

Assessed value of real and personal property for the year 1924	\$3,302,000 00
Actual value (estimated)	\$37,000,000 00

Population of county, 1920 Census, 42,731; 1923 (special census), 75,000. Of the above bonded debt, \$2,890,000 bears 5% and less.

DADE COUNTY (P. O. Trenton), Ga.—BONDS VOTED.—At an election held on Sept. 6 the voters authorized the issuance of \$15,000 high school bonds. This makes \$30,000 authorized for schools, \$15,000 having previously been voted.

DALLAM COUNTY COMMON SCHOOL DISTRICT NO. 16, Tex.—BONDS REGISTERED.—The State Comptroller of Texas registered \$30,000 6% serial school bonds on Sept. 8.

DALY CITY, San Mateo County, Calif.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Sept. 22 by B. C. Ross, City Clerk, for \$7,602 20 7% improvement bonds. Date Aug. 15 1924. Prin. and semi-ann. int. (J. & J.) payable at the City Treasurer's office. Due July 1 1925 to 1934. A certified check for 10% payable to the city is required.

DEFIANCE SCHOOL DISTRICT NO. 32, Mercer County, No. Dak.—BOND SALE.—W. B. Denault Co. of Jamestown has purchased the \$4,000 7% funding bonds offered on Sept. 6—V. 119, p. 1198—at par. Denom. \$1,000. Date Sept. 13 1924. Due Sept. 13 1934.

DELAWARE COUNTY (P. O. Muncie), Ind.—BOND OFFERING.—Until 10 a. m. Sept. 27 James P. Drago, County Auditor, will receive sealed bids for \$13,219 82 6% Harriett C. Newlee et al. drainage bonds. Denom. 18 for \$660 99 and two for \$661. Date July 23 1924. Int. M. & N. 15. Due yearly on Nov. 15 as follows: \$2,643 98, 1924, and \$2,643 96, 1925 to 1928 inclusive.

DELHI, Delaware County, N. Y.—BOND SALE.—The Delaware Nat. Bank of Delhi was awarded an issue of \$9,000 5% fire pumping engine bonds on Sept. 13. Denom. \$500 and \$1,000. Date Sept. 15 1924. Prin. and semi-ann. int. (M. & S.) payable at the Delaware Nat. Bank of Delhi. Due \$1,800 Sept. 15 1925 to 1929, incl.

DENTON, Denton County, Tex.—BONDS REGISTERED.—On Sept. 9 the State Comptroller of Texas registered \$25,000 5% serial school bonds.

DENVER (City and County of), Colo.—BOND SALE.—Our Denver representative advises us in a special telegraphic dispatch that various improvement district bonds of the City and County of Denver have been purchased by Bosworth, Chanute & Co. of Denver at a cover of 102.

Following are the classifications, districts and amounts of the bonds sold, all of which bear 5 1/2% and mature from 6 months to 8 years:

District—	Amount.	District—	Amount.
Storm Sewer:		District No. 114	7,000
Washington Park No. 3	\$53,300	District No. 115	500
Sanitary Sewer:		District No. 116	500
South Side Special No. 9	2,300	Paving:	
Improvement:		Capitol Hill No. 2	1,000
East Side No. 10	12,100	Capitol Hill No. 3	500
North Side No. 31	10,300	Capitol Hill No. 4	20,500
North Side No. 32	27,000	Capitol Hill No. 6	26,500
North Side No. 33	8,100	Capitol Hill No. 7	3,900
North Side No. 34	20,800	Capitol Hill No. 8	1,300
South Denver No. 16	12,500	Capitol Hill No. 10	31,100
South Denver No. 17	22,100	Capitol Hill No. 12	4,400
West Denver No. 3	8,000	Capitol Hill No. 13	28,900
Surface and Sidewalk:		Capitol Hill No. 14	4,300
North Denver No. 6	28,100	East Denver No. 13	11,000
North Denver No. 7	32,500	East Denver No. 14	46,400
Alley Paving:		North Denver No. 4	2,000
District No. 103	600	North Denver No. 6	3,800
District No. 104	600	South Capitol Hill No. 1	700
District No. 106	500	South Capitol Hill No. 3	500
District No. 109	4,500	South Denver No. 1	500
District No. 110	20,400	South Denver No. 4	500
District No. 111	15,000	West Thirty-third Ave. No. 1	26,800
District No. 112	18,800		
District No. 113	1,000	Total	\$522,000

DESCHUTES COUNTY (P. O. Bend), Ore.—BOND SALE.—The \$65,000 5% road bonds offered on Aug. 26—V. 119, p. 971—were purchased by Geo. H. Burr, Conrad & Broom, Inc., of Seattle, at a premium of \$1,408 75, equal to 102.15, a basis of about 4.78%. Date May 1 1924. Due \$5,000 May 1 1931 to 1943 incl.

DETROIT, Becker County, Minn.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Sept. 22 by E. J. Bestick, City Clerk, for \$5,000 storm sewer bonds. Int. rate not to exceed 5%. Denom. \$500. Date July 1 1924. Due \$500 July 1 1925 to 1934 inclusive.

DUNN INDEPENDENT SCHOOL DISTRICT (P. O. Dunn), Scurry County, Tex.—BOND OFFERING.—Sealed bids will be received until Sept. 30 by W. A. Johnston, District Secretary, for \$22,000 5 1/4% school bonds. Denom. \$500. Date July 10 1924. Due in 40 years, optional in 5 years. These bonds were registered by the State Comptroller on Aug. 22—V. 119, p. 1090.

EAST DUBUQUE, Jo Daviess County, Ill.—BOND SALE.—The White-Phillips Co. of Davenport has been awarded \$4,000 5 1/4% fire apparatus bonds. Denom. \$1,000. Date July 1 1924. Prin. and ann. int. (May 1) payable at the office of the City Treasurer or at the office of the above named firm. Due \$1,000 May 1 1925 to 1928, incl.

EAST PALESTINE, Columbiana County, Ohio.—BOND OFFERING.—Sealed bids will be received by J. H. Leake, City Auditor, until 12 m. Oct. 4 for \$1,756 16 6% coupon South St. impt. special assessment bonds. Denom. \$175 and one for \$181 16. Date Aug. 1 1924. Int. M. & S. Due yearly on March 1 as follows: \$175, 1925 to 1933 incl., and \$181 16, 1934. Certified check for 2% of the amount of bonds bid for required.

EAST ROCKAWAY, Nassau County, N. Y.—NEW BOND ELECTION.—An election will be held on Sept. 30 to vote anew on the question of issuing \$29,000 street impt. bonds. This issue, put before the voters at an election held on Sept. 6, was voted down due to an error in proposition.

EAU CLAIRE SCHOOL DISTRICT (P. O. Eau Claire), Butler County, Pa.—BOND OFFERING.—Until 3 p. m. to-day (Sept. 20) bids will be received by J. W. Meals, Secretary of Board of Directors, for \$4,500 5% school bonds. Denom. \$100. Date Sept. 1 1924. Int. semi-ann. Due \$300 Sept. 1 1926 to 1940, incl., optional Sept. 1 1932.

EDDY COUNTY (P. O. Carlsbad), N. Mex.—BOND ELECTION.—On Oct. 4 an election will be held to vote on the question of issuing \$70,000 county road bonds.

ELKHART COUNTY (P. O. Goshen), Ohio.—BOND OFFERING.—Roy M. Stark, County Treasurer, will receive sealed bids until 10 a. m. Sept. 25 for \$14,000 5% coupon Henry W. Dussell et al. County Unit Road No. 43 bonds. Denom. \$1,000 and \$700. Date Sept. 15 1924. Int. M. & N. 15. Due \$5,700 every six months May 15 1925 to Nov. 15 1934 inclusive.

EL PASO COUNTY SCHOOL DISTRICT NO. 11 (P. O. Colorado Springs), Colo.—BOND SALE.—The \$100,000 4 1/4% coupon school bonds offered on Sept. 12—V. 119, p. 1199—were awarded to the Guaranty Co. of New York at a premium of \$2,535, equal to 102.535, a basis of about 4.32%. Date Jan. 2 1923. Due Jan. 1 1943. Other bidders were:

Beutcher, Porter & Co.	102.337 1/2	Sidlo, Simons, Fels & Co.	102.427
and Antonides & Co.	102.517	and Bosworth, Chanute & Co.	102.427
James H. Causey & Co.	101.673	U. S. National Co. and	102.1769
Harris Tr. & Sav. Bank	101.280	International Trust Co.	102.1769
National City Co.	102.395	Van Riper, Day & Co. and	102.0113
Newton & Co.	101.040	Benwell & Co.	

EMERSON, Dixon County, Neb.—BONDS VOTED.—At the election held on Sept. 10 (V. 119, p. 1199) the voters authorized the issuance of \$13,000 water bonds by a vote of 75 for to 7 against. Due in 20 years, optional in 5 years. Bids will be received any time. This corrects the report given in V. 119, p. 1199.

ENGLEWOOD, Bergen County, N. J.—BOND OFFERING.—Until 8 p. m. Oct. 2, sealed bids will be received by Robert Jaimeson, City Clerk, for \$132,000 4 1/4% coupon or registered public improvement bonds. Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the United States Mortgage & Trust Co. of New York. Due yearly on Oct. 1 as follows: \$5,000, 1926 to 1932, incl.; \$6,000, 1933, and \$7,000, 1934 to 1946, incl. The bonds will be prepared under the supervision of the United States Mortgage & Trust Co. of New York, which will certify as to genuineness of the signatures of the officials and the seal impressed thereon, and the validity of the bonds will be approved by Hawkins, Delafield & Longfellow of New York. Certified check for 2% of the amount of bonds bid for, payable to the city, required.

FAIRFIELD, Jefferson County, Ala.—BOND SALE.—The \$30,000 6% street impt. bonds offered on Aug. 21—V. 119, p. 605—were awarded on Sept. 11 to the First National Bank of Fairfield at 102.87, a basis of about 5.62%. Date Aug. 1 1924. Due Aug. 1 1934.

FEATHER RIVER UNION SCHOOL DISTRICT (P. O. Marysville), Yuba County, Calif.—BOND SALE.—The Decker-Jewett Bank of Marysville was awarded \$21,000 school bonds at a premium of \$765, equal to 103.64.

FENN HIGHWAY DISTRICT (P. O. Fenn), Idaho County, Idaho.—BOND OFFERING.—Bids will be received until 4 p. m. Sept. 27 by J. W. Crea, District Secretary, for \$35,000 negotiable coupon highway bonds. Interest rate not to exceed 6%. Denom. \$500 and \$1,000. Date April 1 1924. Prin. and semi-ann. int. (J. & J.) payable at the office of the District Treasurer, or at the First National Bank of Grangeville or at any bank in New York City or elsewhere as the purchaser may desire. Due \$3,500 April 1 1935 to 1944, incl. The opinion of Burcham & Blair of Spokane, attorneys-at-law, approving the validity of the bonds, will be furnished with the bonds. A certified national bank check for \$1,000 is required. Official circular states "there is no litigation affecting the issue of bonds."

FENTON, Kossuth County, Iowa.—BONDS VOTED.—At a recent election the voters authorized the issuance of \$34,000 school bldg. bonds.

FLOYD COUNTY (P. O. New Albany), Ind.—BOND OFFERING.—Until 10 a. m. Oct. 4, sealed bids will be received by Harry S. McDonald, County Treasurer, for \$6,640 5% public highway in New Albany Township impt. bonds. Denom. \$166. Int. M. & N. 15. Due \$332 every six months, May 15 1925 to Nov. 15 1934 inclusive.

FOREST CITY, Rutherford County, No. Caro.—BOND OFFERING.—Sealed bids will be received until Sept. 22 by J. E. Caldwell, City Clerk, for the following 6% bonds: \$50,000 street paving bonds; \$50,000 water and light bonds. Denom. \$1,000. Int. payable semi-annually.

FRANKLIN COUNTY (P. O. Columbus), Ohio.—BIDS.—The following is a complete list of the bids received for the four issues of 5% road bonds, aggregating \$308,000, offered on Aug. 16, awarded on that date to the Continental & Commercial Trust & Savings Bank of Chicago at 102.47, a basis of about 4.445%, as already stated in V. 119, p. 972:

	Waggoner Road.	Miller Road.	Eastmoor Boulevard Road.	Harding Road.	For Four Issues Combined
Detroit Trust Co.	\$2,021 00	\$381 00	\$3,217 00	\$1,512 00	
Ames, Emerich & Co.					\$7,022 50
Ohio National Bank					
Ill. Merchants Trust Co.					6,334 00
Austin, Grant & Co.					
Stevenson, Perry, Stacy & Co.					6,397 54
Ryan, Bowman & Co.					5,111 51
A. B. Leach & Co., Inc.					7,405 00
Batchelder, Wack & Co.					6,948 48
A. T. Bell & Co.	1,881 00	209 00	2,971 00	1,333 50	
N. S. Hill & Co.	1,935 00				
Well, Roth & Irving Co.	1,908 00	370 00	3,007 00	1,438 00	2,850 00
Seasongood & Mayer, Cin	1,741 25	316 20	2,763 75	1,287 00	
Prudden & Co.	1,841 60	347 60	2,907 60	1,377 60	
W. L. Slayton & Co.					6,375 00
Bankers Trust Co.					
Tillotson & Wolcott Co.					7,054 00
W. A. Harriman & Co., Inc.					8,621 00
Continental & Commercial Trust & Sav. Bank					3,400 00
Citizens Trust & Sav. Bk.					
A. M. Lamport & Co., Inc.					6,600 00
New York	1,909 00	378 00	3,178 00	1,502 00	7,010 00
Herrick Company					
First Natl. Bank, Colum.					6,650 00
Harris, Forbes & Co.					
National City Co.					
Hayden, Miller & Co.					
Otis & Co.	1,558 00	262 00	2,448 00	1,155 00	

All bids included accrued interest.

FLINT, Genesee County, Mich.—BOND SALE.—A syndicate composed of E. H. Rollins & Sons, Hayden, Stone & Co., and Lehman Bros., all of New York, has purchased the following issues of bonds offered on Sept. 12—V. 119, p. 1091—as 4 1/4% at 100.81, a basis of about 4.42%: \$54,000 sanitary sewer bonds. Due \$3,000 Sept. 15 1925 to 1942 inclusive; \$39,000 storm sewer bonds. Due \$3,000 Sept. 15 1925 to 1937 inclusive; \$96,000 sewage-disposal bonds. Due on Sept. 15 1s follows: \$16,000, 1925; and \$20,000, 1926 to 1954 inclusive; \$50,000 water-works impt. bonds. Due Sept. 15 as follows: \$21,000, 1925 to 1944 inclusive; \$22,000, 1945 to 1949 inclusive. Denom. \$1,000. Date Sept. 15 1924.

Financial Statement.

Assessed valuation 1924	\$154,315,770
Total bonded debt (including this issue)	9,780,729
Water bonds, \$3,330,000; sinking fund, \$141,000; net debt	6,309,729
Population (1920 census), 91,599.	

The following, furnished us by Frank D. King, City Clerk, is a tabulated report of the bids received for the above issues of bonds showing the interest charges over life of bonds:

		Total Interest.	Less Premium.	Net Interest Cost to City.
A. B. Leach & Co., Inc.	\$962,000 4 1/2%	\$753,417 50	\$195 00	\$753,222 50
First Nat. Bank	1,219,000 4 1/2%	765,990 00	6,876 00	759,114 00
Ill. Merchants Trust Co.	1,219,000 4 1/2%	765,990 00	9,873 00	756,116 10
Indus. Sav. Bk.	80,000 4 1/2%	312,300 00	7,706 00	758,284 00
Stranahan, Harris & Oatis, Inc.	941,000 4 1/2%	760,290 00	3,607 00	308,693 00
Harris, Small & Co.	1,219,000 4 1/2%	761,075 00	487 60	760,587 40
Indus. Sav. Bk.	1,219,000 4 1/2%	765,990 00	4,754 10	761,235 00
Guar. Co. of N.Y.	1,219,000 4 1/2%	765,990 00	3,535 10	762,454 90
		808,545 00	3,056 00	762,934 00
			10,958 81	797,586 19

* For water bonds.

GARDNER, Worcester County, Mass.—TEMPORARY LOAN.—F. S. Moseley & Co. of Boston have purchased a temporary loan of \$50,000 on a 2.53% discount basis. Due Dec. 18 1924.

GARY SCHOOL CITY (P. O. Gary), Lake County, Ind.—BOND OFFERING.—Sealed bids will be received until 6:30 p. m. Oct. 9 by A. H. Bell, Auditor Board of School Trustees, for \$150,000 5% coupon gold school bonds. Denom. \$1,000. Date Oct. 15 1924. Prin. and semi-ann. int. (A. & O.) payable at the First Nat. Bank of Gary or at any bank in Chicago or New York that the purchaser may designate. Due Oct. 15 1944. Legality approved by Wood & Oakley of Chicago. Certified check for \$5,000 required.

GENOA, Ottawa County, Ohio.—BOND OFFERING.—Sealed proposals will be received until 7:30 p. m. Sept. 26 by Earl F. Camper, Village Clerk, for \$17,500 5 1/2% coupon bonds for the installation of electric light system. Denoms. \$1,000 and \$500 and \$250. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the office of the Village Treasurer. Due yearly on Sept. 1 as follows: \$500, 1926; \$1,000, 1927 and 1928, and \$1,500, 1929 to 1938, incl. Certified check on a bank doing regular banking business in Ottawa County for not less than 2% of the par value of the bonds bid for, payable to the Village Treasurer, required. The village reserves the right to withdraw from sale a part of the above bonds. Bonds must be taken up and paid for within ten days from date of sale.

GLACIER COUNTY SCHOOL DISTRICT NO. 15 (P. O. Cut Bank), Mont.—BOND OFFERING.—Bids will be received until 8 p. m. Oct. 2 by M. L. Miller, District Clerk, for school bonds in an amount not to exceed \$11,737 53. Denom. \$1,000 and one for \$737 53. A certified check for \$587, payable to the District Clerk, is required.

GLENDAL, Los Angeles County, Calif.—BOND SALE.—The \$652,000 5% sewer system bonds offered on Sept. 11 (V. 119, p. 1199) were awarded to the Bank of Italy of Los Angeles at a premium of \$27,118, equal to 104.15, a basis of about 4.66%. Date Mar. 1 1924. Due on Mar. 1 as follows: \$40,000, 1925, and \$17,000, 1926 to 1961 incl.

GRANVILLE, Licking County, Ohio.—BOND OFFERING.—Sealed bids will be received by D. E. Jones, Village Clerk, until 12 m. Oct. 11 for \$2,000 5 1/2% Elm St. improvement bonds. Denom. \$1,000. Date Oct. 1 1924. Int. A. & O. Due \$500 April 1 1927 to 1930, incl. Certified check for 10% of the bonds bid for, payable to the Village Treasurer required.

GREENE COUNTY (P. O. Bloomfield), Ind.—BOND OFFERING.—W. L. Herrington, County Treasurer, will receive sealed bids until Sept. 30 for \$14,400 5% Edgard Miller et al. Road bonds. Denom. \$720. Date Oct. 15 1924. Int. M. & N. 15. Due \$720 every six months from May 15 1925 to Nov. 15 1934 inclusive.

GRIFFITH, Lake County, Ind.—BONDS NOT SOLD.—The \$12,500 5% drain construction bonds offered on Sept. 5—V. 119, p. 972—were not sold as a remonstrance was placed against them. The bonds will probably be re-offered in 30 days, according to A. C. Penning, Town Treasurer.

GUANICA (Municipality of), Porto Rico.—BOND OFFERING.—Sealed bids will be received until 9 a. m. Sept. 26 by Camilo Perez, Mayor, for \$63,000 coupon improvement bonds at not to exceed 5 1/2% interest. Denom. \$1,000. Date July 1 1924. Principal and semi-annual interest (J. & J.) will be payable and the bonds will be delivered at some bank or trust company in Washington, D. C., New York, or Porto Rico, to be designated by the Mayor. Due July 1 as follows: \$3,000, 1928, and \$4,000, 1929 to 1943, inclusive. Bids must be accompanied by a certified check or bank draft for 2% of the par value of the bonds bid for, upon some national bank in the United States or upon any of the banks doing business in Porto Rico, payable to the Municipal Treasurer, or by cash in said amount. Purchaser to pay accrued interest. These bonds, it is stated, are exempt from the payment of taxation in the United States and Porto Rico.

HADDON TOWNSHIP SCHOOL DISTRICT (P. O. Westmont), Camden County, N. J.—BOND OFFERING.—Joseph R. Givens, District Clerk, will receive sealed bids until 8 p. m. (Eastern standard time) Sept. 26 for the purchase of an issue of 4 1/2% coupon (with privilege of registration as to principal only or as to both principal and interest) school bonds not to exceed \$96,000, no more bonds to be awarded than will produce a premium of \$1,000 over \$96,000. Denom. \$1,000. Date Oct. 1 1924. Int. A. & O. Due \$3,000 Oct. 1 1925 to 1949 incl., \$2,000 1950 to 1959 incl. and \$1,000 1960. Certified check for \$1,920 drawn on an incorporated bank or trust company required.

HARRISBURG, Linn County, Ore.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Oct. 6 by W. E. Wadsworth, City Recorder, for \$5,000 5% street bonds. Denom. \$500. Date Aug 15 1924. Int. semi-ann. Due Aug. 15 1944, optional Aug. 15 1934. A certified check for 5% required. Legality approved by Teal, Winfree, Johnson & McCulloch of Portland.

HARTFORD, Hartford County, Conn.—BOND SALE.—Roy T. H. Barnes & Co. of Hartford were awarded the two issues of 4% gold bonds offered on Sept. 18—V. 119, p. 1312—as follows:
\$200,000 additional water supply bonds, maturing \$25,000 annually Oct. 1 1929-1936, inclusive, at 101.62, a basis of about 3.87%.
100,000 main water pipe extension bonds, maturing \$10,000 annually Oct. 1 1925-1934, inclusive, at 101.62, a basis of about 3.67%.
Date Oct. 1 1924.

Bids for \$200,000 Issue.	
Roy T. H. Barnes & Co., Hartford.	101.622
Thomson, Fenn & Co., Hartford.	101.511
Eldredge & Co., Boston.	101.31
Conning & Co., Hartford.	
R. L. Day & Co., Boston.	101.301
Fuller, Richter, Aldrich & Co., Hartford.	101.079
Putnam & Co., Hartford.	
Estabrook & Co., Boston.	101.04
Ballard & Co., Hartford.	101.037
E. H. Rollins & Sons, Hartford.	
Putnam & Storer, Boston.	100.84
National City Co., New York.	100.217

Bids for \$100,000 Issue.	
Roy T. H. Barnes & Co., Hartford.	101.622
U. S. Security Tr. Co., Hartford.	101.321
Eldredge & Co., Boston.	101.08
Thomson & Fenn Co., Hartford.	100.916
Conning & Co., Hartford.	
R. L. Day & Co., Boston.	100.733
E. H. Rollins & Sons, Hartford.	
Putnam & Storer, Boston.	100.67
Fuller, Richter, Aldrich & Co., Hartford.	100.628
Putnam & Co., Hartford.	
Estabrook & Co., Boston.	100.55
National City Co., New York.	100.217

HARVEY, Wells County, No. Dak.—BOND SALE.—The \$8,000 5 1/2% refunding bonds offered on Sept. 12 (V. 119, p. 1313) were purchased by G. B. Keenan & Co. of Minneapolis. Date Sept. 15 1924. Due Sept. 15 1941.

HAYFIELD, Dodge County, Minn.—BOND ELECTION.—A special election will be held on Sept. 22 to vote on the question of issuing \$8,500 4 1/2% village bonds. Nellie D. Carey, Village Clerk.

HAYWOOD COUNTY (P. O. Waynesville), No. Caro.—BOND SALE.—Kaufman, Smith & Co. of St. Louis have purchased \$150,000 5% direct obligation bonds. Denom. \$1,000. Date July 1 1924. Prin. and semi-ann. int. (J. & J.) payable at the Chase National Bank, New York. Due on July 1 as follows: \$10,000, 1927 to 1929 incl.; \$15,000, 1947 to 1952 incl.; \$20,000, 1953, and \$10,000, 1954. Legality approved by Storey, Thorndike, Palmer & Dodge of Boston.

Financial Statement.

Assessed valuation of all taxable property, 1923.....\$20,355,989
Total bonded indebtedness, including these bonds.....838,000
Population, 1920 Census, 23,496.

HEMPSTEAD UNION FREE SCHOOL DISTRICT NO. 12 (P. O. Lynbrook), Nassau County, N. Y.—BOND SALE.—Batchelder, Wack & Co. and H. L. Allen & Co. of New York jointly purchased on Sept. 15 \$200,000 school bonds offered on that day—V. 119, p. 1313—as 4 1/2% at 101.237, a basis of about 4.41%. Denom. \$1,000. Date Aug. 1 1924. Int. F. & A. Due yearly on Aug. 1 as follows: \$1,000, 1926 to 1928 incl.; \$2,000, 1929; \$3,000, 1930 to 1933 incl.; \$4,000, 1934 to 1938 incl.; \$5,000, 1939; \$10,000, 1940 to 1954 incl., and \$8,000, 1955. Legality approved by Clay & Dillon of New York.

The following bids were also received:
Harris, Forbes & Co.....101.18 Geo. B. Gibbons & Co., Inc.....100.57
A. M. Lamport & Co., Inc.....101.02 Sherwood & Merrifield, Inc.....100.33

HEMPSTEAD UNION FREE SCHOOL DISTRICT NO. 24 (P. O. Valley Stream), Nassau County, N. Y.—BOND SALE.—Batchelder, Wack & Co. and H. L. Allen & Co. of New York have been awarded \$237,000 4 1/2% coupon school bonds at 100.81, a basis of about 4.42%. Denom. \$1,000. Date Aug. 1 1924. Int. F. & A. Due yearly on Aug. 1 as follows: \$2,000, 1926; \$5,000, 1927, and \$10,000, 1928 to 1950 incl. Legality approved by Clay & Dillon of New York. The following bids were also received:
Sherwood & Merrifield, Inc.....100.73 Union National Corp.....100.38
Harris, Forbes & Co.....100.65 Geo. B. Gibbons & Co., Inc.....100.11
A. M. Lamport & Co., Inc.....100.51

HIDALGO COUNTY (P. O. Edinburg), Tex.—BONDS REGISTERED.—The State Comptroller of Texas registered \$1,620,000 6% serial water improvement bonds on ? ? ? ?

HOLYOKE, Hampden County, Mass.—BOND SALE.—R. L. Day & Co. of Boston have been awarded the \$199,000 4% coupon "Hampden County Memorial Bridge" bonds offered on Sept. 16—V. 119, p. 113—at 101.04—a basis of about 3.87%. Date Sept. 1 1924. Due \$10,000 Sept. 1 1925 to 1943, incl., and \$9,000, Sept. 1 1944. Other bidders, all of Boston, were:

Rate Bid.	Rate Bid.
Harris, Forbes & Co.....100.150	Merrill, Oldham & Co.....100.650
Estabrook & Co.....100.240	Kidder, Peabody & Co.....100.669
Grafton Co.....100.330	National City Co.....100.679
Curtis & Sanger.....100.630	Old Colony Trust Co.....100.719
Edmunds Bros.....100.638	Putnam Storer & Co.....100.836

HONOLULU (City and County of), Hawaii.—BOND ISSUE APPROVED BY PRESIDENT.—It is stated that President Coolidge has approved a bond issue of \$750,000 on the recommendation of Secretary of Interior Work. Honolulu has at present an outstanding indebtedness of \$1,830,000, including the new issue, which is to be used for public improvements.

HUMACAO (Municipality of), Porto Rico.—BOND OFFERING.—Sealed proposals will be received until 2 p. m. Oct. 14 by Manuel Lopez Del Valle, Mayor, for \$83,000 municipal impt. bonds. Int. rate not to exceed 6%. Denom. \$1,000. Date Jan. 1 1924. Prin. and semi-ann. int. (J. & J.) payable at any bank in Washington, D. C., New York or Porto Rico designated by the bidder. Due July 1 as follows: \$3,000, 1929 to 1943, incl.; \$4,000, 1944 to 1950, incl., and \$5,000, 1951 and 1952. The legality of the bonds has been favorably recommended by the United States Attorney-General, Washington, D. C. A certified check for 2% of bonds required.

IBERIA PARISH ROAD DISTRICT NO. 2 (P. O. New Iberia), La.—BOND SALE.—The Iberia Securities Co., Inc., has purchased \$85,000 6% road bonds at par plus a premium of \$3,485, equal to 104.10. Date Sept. 1 1924. Due serially Sept. 1 1925 to 1934 incl.

INDIANAPOLIS, Marion County, Ind.—BOND OFFERING.—Sealed bids are asked for until 12 m. Oct. 16 by Joseph L. Hogue, City Comptroller, for all or any part of \$71,000 4 1/2% negotiable coupon city street and public highway bonds of 1924. Denom. \$1,000. Date Nov. 1 1924. Prin. and semi-ann. int. (J. & J.) payable at the office of the City Treasurer. Due yearly as follows: \$7,000, 1927 to 1935 incl., and \$8,000, 1936. Certified check upon some responsible bank in Indianapolis for 2 1/2% of the par value of the bonds bid for, payable to the City Treasurer, required. The delivery of any bonds sold will be made at the office of the City Treasurer not later than Oct. 30, or at such time or times as may be agreed upon by the City Comptroller and the purchaser or purchasers. Provided, however, that the City Comptroller may extend the time for such delivery not more than ten days after the day or days specified or agreed upon as above provided, and the successful bidder or bidders will take the bonds awarded them and pay for the same at such place and time.

INDIANAPOLIS PARK DISTRICT (P. O. Indianapolis), Marion County, Ind.—BOND SALE.—The \$266,000 4 1/2% coupon park bonds of 1924, Issue No. 5, offered on Sept. 13—V. 119, p. 1200—have been sold to the Harris Trust & Savings Bank of Chicago at 102.58, a basis of about 4.32%. Date Sept. 13 1924. Due \$7,000 yearly on Jan. 1 1927 to 1964 inclusive.

JACKSON UNION SCHOOL DISTRICT (P. O. Jackson), Jackson County, Mich.—BOND OFFERING.—Sealed bids will be received by J. F. Clark, Secy. Board of Education, until 7:30 p. m. (Eastern standard time) Oct. 17 for \$210,000 4 1/2% school bonds. Denom. \$1,000. Date Nov. 1 1924. Interest semi-annual. Due as follows: \$10,000, 1927 and 1928; \$11,000, 1929; \$12,000, 1930; \$13,000, 1931; \$14,000, 1932; \$15,000, 1933; \$16,000, 1934; \$17,000, 1935; \$18,000, 1936; \$19,000, 1937; \$20,000, 1938, and \$35,000, 1939. Certified check for 2% of the amount of issue required.

JACKSONVILLE, Cherokee County, Tex.—BONDS REGISTERED.—On Sept. 10 the State Comptroller of Texas registered \$100,000 5 1/2% serial street bonds.

KENOSHA, Kenosha County, Wis.—BOND OFFERING.—Sealed proposals will be received until 2 p. m. (Central standard time) Sept. 29 by H. C. Laughlin, Director of Finance, for \$300,000 4 1/2% coupon high school bonds. Denom. \$1,000. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the office of the City Treasurer. Due on Sept. 1 as follows: \$22,000, 1931 to 1943 incl.; \$14,000, 1943. Legality furnished by Chapman, Cutler & Parker, Chicago. It is stated that there has been no threatened litigation whatever affecting this issue of bonds nor has there ever been a default in payment of obligations. A certified check for \$2,000 drawn upon an incorporated bank or trust company, payable to the city, is required. The city will furnish its own lithographed bonds.

Financial Exhibit.	
Assessed valuation, 1923.....	\$58,547,820
Estimated actual value taxable property.....	85,000,000
Total bonded debt (including this issue).....	2,601,000
Unfunded debt, other than the bond debt.....	81,500
Water works bonds, included in total debt.....	408,000
Population, 1920, 40,000; estimated now.....	48,700
Tax rate.....	31 mills

KENYON, Goodhue County, Minn.—BOND SALE.—The Kenyon State Bank, Citizens' State Bank, Dr. R. Leland, J. H. Bradley and Henry Ostgard, all of Kenyon, were awarded \$30,000 5% street paving impt. bonds at par plus a premium of \$100, equal to 100.33, a basis of about 4.90%. Denom. \$500. Date Sept. 1 1924. Int. J. & J. Due \$6,000 Jan. 1 1926 to 1930 incl.

KING COUNTY SCHOOL DISTRICT NO. 186 (P. O. Seattle), Wash.—BOND OFFERING.—Sealed bids will be received until 11 a. m. Sept. 27 by W. W. Shields, County Treasurer, for \$5,000 school bonds. Int. rate not to exceed 6%. Prin. and int. payable at the office of the County Treasurer. A certified check or draft for 3%, payable to the County Treasurer, is required. Bonds shall be in such form and bear such date as may be prescribed by the Board of Directors of said school district, and shall run for a period of 11 years, said period of time being (as near as practicable) equivalent to the life of the improvements to be acquired by the use of said bonds; Provided that said school district reserves the right to pay or redeem said bonds, or any of them, at any time after two years from the date thereof.

KISSIMMEE, Osceola County, Fla.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Sept. 26 by B. B. Doughten, City Manager, for \$96,000 6% special assessment improvement bonds. Denom. \$1,000. Date Sept. 1 1924. Int. M. & S. Due \$9,600 Sept. 1 1925 to 1934 incl. A certified check for 2%, payable to the City Commissioner, is

required. The opinion of John C. Thomson of New York will be furnished to the purchaser.

LAFOURCHE-TERREBONNE DRAINAGE DISTRICT, Lafourche and Terrebonne Parishes, La.—BOND OFFERING.—Sealed bids will be received until 10 a. m. Sept. 29 by M. J. Palmer, Secretary-Treasurer (P. O. Schriever), for \$175,000 5% gold coupon drainage bonds. Denom. \$500. Date Sept. 1 1924. Principal and semi-annual interest (M. & S.) payable in gold at the office of the Treasurer of the District, Thibodaux, La., or at any bank or trust company to be designated by the purchaser. A certified check for 2% of issue on some bank doing business in Louisiana is required. Legal opinion of John C. Thomson, New York, will be furnished to the purchaser. Due Sept. 1 as follows: \$2,500, 1925 and 1926; \$3,000, 1927 to 1929; \$3,500, 1930 to 1932; \$4,000, 1933 and 1934; \$4,500, 1935 and 1936; \$5,000, 1937 and 1938; \$5,500, 1939 and 1940; \$6,000, 1941 and 1942; \$6,500, 1943 and 1944; \$7,000, 1945; \$7,500, 1946; \$8,000, 1947 and 1948; \$8,500, 1949; \$9,000, 1950; \$9,500, 1951; \$10,000, 1952 to 1954, inclusive. The official notice of offering states:

This issue when formally sold will be the only issue outstanding in the name of the Lafourche-Terrebonne Drainage District and will in all probability furnish sufficient funds to enable the construction and completion of the works of drainage contemplated.

There is no litigation or controversy pending at present nor is there any expected, as the election providing for the issue of bonds resulted unanimously in favor of the issue.

LANCASTER, Fairfield County, Ohio.—BOND OFFERING.—J. W. Barnes, City Auditor, will receive sealed bids until 12 m. Sept. 29 for \$14,885 48 5% street improvement special assessment bonds. Denoms. \$1,000 and \$500 and one for \$385 48. Date Sept. 1 1924. Int. M. & S. Due yearly on Sept. 1 as follows: \$1,385 48, 1925, and \$1,500, 1926 to 1934 incl. Certified check for 2% of the amount of bonds, payable to the City Treasurer, required.

BOND OFFERING.—Sealed bids are also asked for until 12 m. Sept. 29 by J. W. Barnes, City Auditor, for \$28,532 69 5% West Mulberry Street and Garfield Avenue special assessment bonds. Denom. \$1,000, except one for \$532 69. Date Sept. 1 1924. Int. M. & S. Due yearly on Sept. 1 as follows: \$2,532 69, 1925; \$3,000, 1926; \$2,000, 1927, and \$3,000, 1928 to 1934 incl. Certified check for 2% of the amount of bonds bid for, payable to the City Treasurer, required. Bonds to be delivered and paid for within ten days from time of award.

LANSING, Ingham County, Mich.—BONDS VOTED.—At the election held on Sept. 9 (V. 119, p. 1092) to vote on the question of issuing \$600,000 paving and \$300,000 sewer bonds, the propositions carried easily. The paving bond proposition in the amount of \$600,000 was given 15,093 votes in 34 of the city's 36 precincts, while 6,167 were registered against the proposition in the same precincts. The sewer bond issue for \$300,000 to provide important extension in the city sewerage system was also given a big majority. Returns from 34 precincts gave the sewer bonds 14,304 votes with 6,532 opposed.

LAPORTE COUNTY (P. O. Laporte), Ind.—BOND SALE.—The \$21,100 coupon William Stevenson et al. road bonds offered on Sept. 16—V. 119, p. 1200—have been sold to the City Trust Co. of Indianapolis for \$21,727, equal to 102.97. Due \$1,055 every six months from May 15 1925 to Nov. 15 1934, incl. Date Aug. 30 1924.

LARAMIE, Albany County, Wyo.—BOND ELECTION.—An election will be held on Nov. 4 to vote on the question of issuing \$170,000 bonds.

LARCHWOOD, Lyon County, Iowa.—BOND ELECTION.—An election will be held on Oct. 7 to vote on the question of issuing \$12,800 water bonds. W. V. Amidon, Mayor.

LARIMORE, Grand Forks County, No. Dak.—CERTIFICATE OFFERING.—Bids will be received until 2 p. m. Sept. 24 by Belle Bohrenblust, City Auditor, for \$5,000 7% certificates of indebtedness. Denom. \$1,000. Due as follows: \$1,000 6 months from date of issue; \$2,000 12 months from date of issue, and \$2,000 18 months from date of issue. A certified check for 5% of bid required.

LAS MARIAS (Municipality of), Porto Rico.—BOND OFFERING.—Sealed proposals will be received until 9 a. m. Oct. 13 by Eustaquio M. Gaztambide, Mayor, for \$70,000 coupon impt. bonds. Int. rate not to exceed 5½%. Denom. \$1,000. Date Jan. 1 1924. Prin. and semi-ann. int. (J. & J.) payable, and bonds to be delivered at some bank or trust company, either in Washington, D. C., New York or Porto Rico, chosen by the purchaser to be designated by the municipal assembly. A cert. check, bank draft or cash for 2% of bonds bid for payable to the Municipal Treasurer upon some national bank in the United States or on any one of the banks doing business in Porto Rico is required. Bonds are exempt, it is stated, from the payment of taxation in the United States and Porto Rico.

LAWSON DRAINAGE DISTRICT OF TROY AND ROYAL OAK TOWNSHIPS, Oakland County, Mich.—BOND SALE.—Benjamin Dansard & Co. of Detroit have purchased \$500,000 6% drains deepening and widening bonds. Denom. \$1,000. Date Aug. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the National Bank of Commerce, Detroit. Due yearly on April 1 as follows: \$55,000, 1926 to 1929, and \$56,000, 1930 to 1934 incl. Legality approved by Miller, Canfield, Paddock & Stone of Detroit.

Financial Statement.

Assessed valuation, estimated	\$7,250,000
Total bonded debt (including this issue)	530,000
Population (estimated), 7,000.	

LEE ROAD DISTRICT, Mingo County, W. Va.—BOND OFFERING.—Houston G. Young, Secretary State Sinking Fund Commission, received sealed bids at his office in Charleston until 2 p. m. Sept. 18 for \$200,000 5½% coupon road bonds. Denom. \$1,000. Date Aug. 1 1923. Prin. and semi-ann. int. (F.-A.) payable at the State Treasurer's office or at the National City Bank, N. Y. City. Due Aug. 1 as follows: \$5,000, 1926 and 1927; \$6,000, 1928 to 1930 incl.; \$7,000, 1931 to 1933 incl.; \$8,000, 1934 and 1935; \$9,000, 1936 and 1937; \$10,000, 1938 and 1939; \$11,000, 1940 and 1941; \$12,000, 1942; \$13,000, 1943; \$14,000, 1944 and 1945; \$15,000, 1946, and \$7,000, 1947. Legality approved by John C. Thomson, New York City.

LEONARDTOWN, St. Marys County, Md.—BOND OFFERING.—Sealed proposals will be received by Roland B. Duke, President Commissioners of Finance, until 3 p. m. Sept. 24 for \$35,000 4½% coupon water bonds. Denom. \$500. Date Oct. 1 1924. Int. J. & J. Due yearly on Oct. 1 as follows: \$1,500, 1925 to 1964 incl., and \$2,000, 1965 to 1974 incl. Cert. check for 5% of the amount of bid required.

LEXINGTON, Fayette County, Ky.—BOND ELECTION.—An election will be held on Nov. 4 to vote on the question of issuing \$350,000 school and \$80,000 park bonds. Int. rate 4¾%. School bonds mature 5 to 35 years, and park bonds 5 to 40 years.

LINCOLN COUNTY (P. O. Kemmerer), Wyo.—ADDITIONAL INFORMATION.—The \$100,000 5½% court house bonds reported sold in V. 119, p. 1200, to the United States National Co. of Denver at a premium of \$50, equal to 100.05, are described as follows: Denom. \$1,000. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the office of the County Treasurer in Kemmerer, or at the banking house of Kountze Bros., New York. Due Sept. 1 1944, optional Sept. 1 1934. Legality approved by Pershing, Nye, Fry & Tallmadge of Denver.

Financial Statement.

Assessed valuation, 1923	\$18,307,954
Bonded debt, this issue only	100,000
Population, 1920, 12,487.	

LINDEN TOWNSHIP SCHOOL DISTRICT (P. O. Linden), Union County, N. J.—BOND SALE.—The Union County Trust Co. of Elizabeth and M. M. Freeman & Co. of Philadelphia jointly have purchased the two issues of coupon or registered bonds offered on Sept. 10—V. 119, p. 1092—as 4½s as follows:

\$477,000 (\$485,000 offered) school bonds at 101.86, a basis of about 4.36%, maturing on Oct. 1 as follows: \$12,000, 1925 to 1959 incl.; \$13,000, 1960 and 1963 incl., and \$5,000, 1964.

64,000 (\$65,000 offered) school bonds at 101.64, a basis of about 4.36%, maturing on Oct. 1 as follows: \$2,000, 1925 to 1949 incl., and \$3,000, 1950 to 1953 incl., and \$2,000, 1954.

Denom. \$1,000. Date Oct. 1 1924.

LION COUNTY ROAD DISTRICT NO. 6, Tex.—BONDS REGISTERED.—The State Comptroller of Texas on Sept. 12 registered \$140,000 5½% 5-30-year road impt. bonds.

LONG BEACH, Harrison County, Miss.—BONDS DEFEATED.—The proposition to issue \$70,000 improvement bonds submitted to the vote of the people at the election held on March 29—V. 118, p. 1307—failed to carry by a vote of 255 for to 409 against. The issue is composed of \$40,000 school and \$30,000 street, water and town hall bonds.

LONG BRANCH, Monmouth County, N. J.—BOND SALE.—A. M. Lampert & Co. of New York were awarded the three issues of 4½% coupon registrable as to principal only or both principal and interest bonds, offered on Sept. 16—V. 119, p. 1200—as follows:

\$216,000 school bonds (\$220,000 offered) for \$220,152, equal to 101.92, a basis of about 4.65%. Due on Aug. 1 as follows: \$8,000 1926 to 1940, incl.; \$10,000 1941 to 1949, incl., and \$6,000 1950.

141,000 sewer bonds (\$143,000 offered) for \$143,726, equal to 101.93, a basis of about 4.62%. Due on Aug. 1 as follows: \$4,000 1926 to 1932, incl.; \$5,000 1933 to 1954, incl., and \$3,000 1955.

78,000 water front improvement bonds (\$79,000 offered) for \$79,502, equal to 100.64, a basis of about 4.67%. Due Aug. 1 as follows: \$3,000 1926, \$4,000 1927 to 1944, incl., and \$3,000 1945.

Date Aug. 1 1924.

LOS ANGELES COUNTY (P. O. Los Angeles), Calif.—ADDITIONAL INFORMATION.—We are now informed that Wells-Fargo Bank & Union Trust Co., Heller Bruce & Co., the American Securities Co. and Wm. Cavalier & Co. were in joint account with Dean Witter & Co. of Sacramento in the purchase of the \$1,000,000 5% hospital bonds offered on Sept. 8—V. 119, p. 1313—at a premium of \$50,533, equal to 105.05—a basis of about 4.48%. Other bidders were:

R. H. Moulton & Co.	\$46,263
Bank of Italy; Anglo & London Paris National Bank	42,210
National City Syndicate	33,316
E. H. Rollins & Sons; Blyth Witter & Co.	37,000
Wm. R. Staats, California Securities Co., Harris Trust & Sav. Bk.	31,678

MADISON, Dane County, Wis.—BOND SALE.—The \$100,000 4½% contagious hospital coupon bonds offered on Sept. 12 (V. 119, p. 112) were awarded to the First Wisconsin Trust Co. of Milwaukee at 103.59, a basis of about 4.305%. Date Oct. 1 1924. Due \$5,000 Oct. 1 1925 to 1944 incl.

MADISON COUNTY (P. O. Madisonville), Tex.—BOND OFFERING.—Sealed bids will be received at any time by the County Judge for \$75,000 road bonds. Denom. \$1,000. Principal and interest payable in New York. Due in 30 years, optional in 5 years. A certified check for \$2,500 required.

MADISON, Lake County, So. Dak.—BOND ELECTION.—On Sept. 23 a special election will be held to vote on issuing \$25,000 sewerage disposal plant bonds.

MAGNOLIA ROAD DISTRICT (P. O. Williamson), Mingo County, W. Va.—BOND OFFERING.—Sealed bids will be received until 2 p. m. Sept. 22 by Houston G. Young, Secretary State Sinking Fund Commission, at Charleston, for \$100,000 5½% coupon road bonds. Denom. \$1,000. Date Dec. 31 1924. Prin. and semi-ann. int. (J. & D.) payable in gold at the office of the State Treasurer, or at the National City Bank, New York. Due Dec. 31 as follows: \$4,000, 1925 to 1927 incl.; \$5,000, 1928 to 1931 incl.; \$6,000, 1932 to 1934 incl.; \$7,000, 1935 and 1936; \$8,000, 1937 to 1939 incl.; \$9,000, 1940, and \$3,000, 1941. These bonds are part of a \$350,000 issue. Legality approved by John C. Thomson, New York. A certified check for 2% of bonds bid for, payable to the State, is required.

MANSFIELD, Richland County, Ohio.—BOND SALE.—The Mansfield Savings Bank of Mansfield has purchased the following issues of 6% special assessment bonds offered on Sept. 16—V. 119, p. 1092—for \$78,027, equal to 100.61, a basis of about 5.85%:

\$24,000 Diamond Street paving bonds, due 1 to 5 years.
14,950 McPherson Street paving bonds, due 1 to 5 years.
13,900 East First Street paving bonds, due 1 to 5 years.
5,600 North Bowman Street paving bonds, due 1 to 5 years.
3,350 Glenn Avenue paving bonds, due 1 to 5 years.
3,150 Buffalo Street paving bonds, due 1 to 5 years.
550 East Fifth Street paving bonds, due 1 to 5 years.
3,100 Arlington Avenue sanitary sewer bonds, due 1 to 5 years.
4,900 street paving bonds, due 1 to 5 years.

The first 8 issues, aggregating \$72,650, are dated Sept. 1 1924 and mature on Sept. 1 as follows: \$15,200 1925, \$15,000 1926, \$14,950 1927, \$13,800 1928 and \$13,700 1929. The other issue (\$4,900) is dated Aug. 1 1924 and matures on Aug. 1 as follows: \$1,000 1925 to 1927, incl., and \$950 1928 and 1929. Other bidders were:

Ryan, Bowman & Co., Toledo	Premium.
Citizens National Bank, Mansfield	\$375
Richland Savings Bank, Mansfield	362
	342

MARION COUNTY (P. O. Indianapolis), Ind.—NO BIDS RECEIVED.—No bids were received for the purchase of the \$750,000 4% flood prevention bonds for which bids were called up to 10 a. m. Sept. 15—V. 119, p. 1200—we are informed by Harry Dunn, County Auditor. "The Indianapolis 'News' of Sept. 15, speaking of the matter said: 'When the time designated to receive bids on the \$750,000 county flood-prevention bond issue arrived there was no bidder. Harry Dunn, County Auditor, said that he believed it was because of the 4% interest rate on the issue and that it would be necessary to take up the possibility of increasing the rate with the Board of County Commissioners. The sale was to make up the last half of the amount to be raised by the county to pay its assessment for the construction of the Oliver and Kentucky Avenue bridges. The first bond issue of \$800,000 was bought by Fletcher Savings & Trust Co. at 4½%. Representatives of the Fletcher American National Bank, Fletcher Savings & Trust Co. and the Indiana Trust Co. were present at 10 o'clock, the hour set for the bidding, but offered no bid."

MARSHALL COUNTY (P. O. Lewisburg), Tenn.—BOND SALE.—The \$40,000 5% coupon Turnpike bonds, offered on Sept. 15—V. 119, p. 1201—were purchased by the American National Co. of Nashville at par, plus a premium of \$805, equal to 102.01. Date Aug. 1 1924. Due Aug. 1 1924. Due in 20 years.

MATAGORDA COUNTY CONSERVATION AND RECLAMATION DISTRICT NO. 1 (P. O. Bay City), Tex.—BOND OFFERING.—Sealed bids will be received until 10 a. m. Sept. 30 by W. E. McNabb, County Judge, for \$685,000 conservation and reclamation bonds. A certified or Cashier's check for \$25,000, payable to the County Judge, is required.

MEDINA VILLAGE SCHOOL DISTRICT (P. O. Medina), Medina County, Ohio.—BOND OFFERING.—E. F. Gibbs, Clerk Board of Education, will receive sealed bids until 10 a. m. (standard time) Sept. 24 for \$14,000 5½% school bonds. Denom. \$500. Date Sept. 1 1924. Principal and semi-annual interest (A. & O.) payable at the office of the Clerk-Treasurer. Due yearly on Oct. 1 as follows: \$1,000, 1926 and 1927, and \$1,500, 1928 to 1935, inclusive. Certified check for 2% of the gross amount of bonds bid for, required. Bidders will be required to satisfy themselves as to the legality of this issue of bonds, but full transcript will be furnished to the successful bidder as required by law.

MELROSE, Middlesex County, Mass.—BOND OFFERING.—William R. Lavender, City Treasurer, will receive proposals until 12 m. Sept. 24 for the purchase of \$70,000 Melrose Sewer Loan, Act of 1924, 4% coupon bonds, dated Sept. 1 1924, payable \$4,000 on Sept. 1 1925 to 1939, inclusive, and \$2,000, Sept. 1 1940 to 1944, inclusive. All bonds in denom. of \$1,000 each, with principal and interest payable at the office of the Old Colony Trust Co., Boston, Mass. These bonds, it is stated, are exempt from taxation in Massachusetts, and will be engraved under the supervision of and certified as to their genuineness by the Old Colony Trust Co. of Boston. The favorable opinion of Ropes, Gray, Boyden & Perkins as to the validity of this issue will be furnished without charge to the purchasers. All legal papers incident to this issue will be filed with the Old Colony Trust Co. where they may be inspected at any time.

Financial Statement Jan. 1 1924.

Valuation for year 1923 less abatements	\$25,349,450 00
Total debt (present loan not included)	1,286,650 00
Water debt included in above	118,500 00
Sinking funds, other than water	411,500 16
Population (1920), 18,204.	

MENARDVILLE INDEPENDENT SCHOOL DISTRICT (P. O. Menardville), Menard County, Tex.—BONDS REGISTERED.—On Sept. 8 the State Comptroller of Texas registered \$8,000 6% serial school bonds.

MERIDEN, New Haven County, Conn.—BOND OFFERING.—Sealed proposals will be received until 1:30 p. m. (eastern standard time) Sept. 23

by H. L. Wheatley, City Treasurer, at the City Savings Bank, Meriden, for the purchase of the following 4% coupon bonds dated Sept. 1 1924, and in denom. of \$1,000 each:

\$300,000 "School Bonds Series 'A', payable \$10,000 Sept. 1 1925 to 1954, inclusive. Principal and interest payable in gold coin of the United States of the present standard of weight and fineness at the First National Bank of Boston, in Boston.

150,000 "Street Improvement and Pavement Bonds," payable \$15,000 Sept. 1 1925 to 1934, inclusive. Principal and interest payable in gold coin of the United States of the present standard of weight and fineness at the Equitable Trust Co., New York City.

Interest payable semi-annually (M. & S.). Bonds are engraved under the supervision of and certified as to genuineness by the First National Bank of Boston; their legality will be approved by Ropes, Gray, Boyden & Perkins, whose opinion will be furnished the purchaser. All legal papers incident to these issues will be filed with the above bank where they may be inspected at any time. Certified check for 2% of the par value of bonds bid for should accompany each bid. No bid for less than par and accrued interest will be accepted. Bonds will be delivered to the purchaser on or about Sept. 25 at the First National Bank of Boston, Boston.

Debt Statement Sept. 12 1924.

Last grand list	\$46,728,360
Bonded debt	\$675,000
Floating Debt—	
*Paving notes	197,500
*School notes	160,000
Other floating debt (payable out of regular and special tax)	427,500
Total debt	\$1,460,000
Less water bonds	40,000
Net debt	\$1,420,000
Population (1920), 34,739.	

* Proceeds of bonds now offered for sale to be applied against payment of these notes.

MERRICK COUNTY SCHOOL DISTRICT NO. 9 (P. O. Chapman), Neb.—BONDS DEFEATED.—The proposition to issue \$8,000 school building bonds, submitted to the vote of the people at the election held on Sept. 12—V. 119, p. 1201—failed to carry by a vote of 54 for to 38 against. The proposition will probably be submitted at a later date.

MIAMI COUNTY (P. O. Troy), Ohio.—BOND SALE.—The Wells, Dickey Co. of Minneapolis has purchased the \$31,120 5% coupon Miami County bridge construction and repair bonds offered on Sept. 15—V. 119, p. 1314—for \$32,440, equal to 104.24, a basis of about 4.51%. Date Sept. 1 1924. Due yearly on March 1 as follows: \$1,620 1926, \$1,500 1927 to 1934, incl.; \$2,000 1935 and 1936, and \$1,500 1937 to 1945, incl. The following bids were received:

	Premium.		Premium.
A. E. Aub & Co., Cincin.	\$929 44	Otis & Co., Cleveland	\$1,036 29
Breed, Elliott & Harrison, Cincinnati	595 00	Ryan, Bowman & Co., Tol.	381 53
Citizens Nat. Bk. & Tr. Co., Columbus	322 50	Seasongood & Mayer, Cin.	903 00
Citizens Nat. Bk., Piqua	750 36	W. L. Slayton & Co., Toledo	1,015 66
Provident Sav. Bk. & Tr. Co., Cincinnati	1,117 25	Wells, Dickey Co., Minne-	1,320 00
Prudden & Co., Toledo	967 00	apolls	
		Well, Roth & Irving Co., Cincinnati	1,089 86

MINNEAPOLIS, Hennepin County, Minn.—BOND SALE.—The \$80,000 certificates of indebtedness offered on Sept. 12—V. 119, p. 1201—were awarded to the Minnesota Loan & Trust Co. of Minneapolis at 3.50%, plus a premium of \$17, equal to 100.02, a basis of about 3.49%. Date Sept. 15 1924. Due May 15 1925.

MOBILE, Mobile County, Ala.—BOND SALE.—The \$21,000 5% park improvement bonds offered on Sept. 9—V. 119, p. 1093—were purchased by the Hibernia Securities Co., Inc., of New Orleans, and the First National Bank of Mobile, at a premium of \$205, equal to 100.97, a basis of about 4.88%. Date Oct. 1 1924. Due Oct. 1 1934. Other bidders were:

Marx & Co., Birmingham	\$21,247 80
Merchants Securities Corp., Mobile	21,051 00
Ward, Sterne & Co., Birmingham	21,237 60
Assel, Goetz & Morelin, Inc., Cincinnati	21,223 00
N. S. Hill & Co., Cincinnati	21,504 00
Well, Roth & Irving, Cincinnati	21,094 50
Breed, Elliott & Harrison, Cincinnati	21,057 00

* The city to pay for attorney's opinion as to validity of the issue. All of above included accrued interest.

BOND OFFERING.—Sealed bids will be received until 12 m. Sept. 30 by R. V. Taylor, Mayor, for \$112,000 5% coupon or registered public improvement, series "U" bonds. Denom. \$1,000. Date Nov. 1 1924. Prin. and semi-ann. int., payable at the American Exchange National Bank, New York. Due Nov. 1 1934, optional in numerical order Nov. 1 1925, upon payment of principal and premium of 1 1/4% provided that not more than 12 bonds shall be retired during any one year. A certified check for \$2,000, payable to the city is required.

MONROE COUNTY (P. O. Stroudsburg), Pa.—BONDS OFFERED.—The County Commissioners called for sealed bids up to Sept. 19 for \$100,000 coupon gold, issue of 1923, road improvement bonds.

MONTGOMERY COUNTY (P. O. Dayton), Ohio.—BOND OFFERING.—Sealed bids will be received until 10 a. m. Sept. 25 by F. A. Kilmer, Clerk Board of County Commissioners, for \$65,000 5 1/4% Overlook Ave. impt. bonds. Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. payable at the office of the County Treasurer. Due yearly on Oct. 1 as follows: \$8,000, 1926; \$7,000, 1927 to 1933 incl., and \$8,000, 1934. Legality approved by D. W. & A. S. Iddings of Dayton. Certified check for \$2,000, payable to the County Treasurer, required.

MORAVIA UNION FREE SCHOOL DISTRICT NO. 1 (P. O. Moravia), Cayuga County, N. Y.—BOND OFFERING.—Until 3 p. m. Oct. 1, sealed bids will be received by Norman G. Arnold, Clerk Board of Education, for \$95,000 4 1/4% coupon school bonds. Denom. \$500. Date July 1 1923. Interest J. & J. Due \$5,000 yearly on Jan. 1 from 1925 to 1943, inclusive. Legality approved by Clay & Dillon, of New York. Certified check for \$9,500, payable to William Fitts, Treasurer, required.

MORROW COUNTY (P. O. Mt. Gilead), Ohio.—BOND SALE.—The \$49,500 5 1/4% Mt. Gilead-Sunbury I. C. H. No. 335, Sec. G, coupon bonds offered on Sept. 11 (V. 119, p. 1201) have been sold to the Herrick Co. of Cleveland for \$51,545, equal to 104.13—a basis of about 4.64%. Date Sept. 1 1924. Due yearly on Sept. 1 as follows: \$4,500, 1925, and \$5,000, 1926 to 1934, inclusive.

MUSKEGON, Muskegon County, Mich.—BOND OFFERING.—Ida L. Christiansen, City Clerk, will receive sealed bids until 10 a. m. Sept. 22 for the purchase of \$50,000 4 1/4% special assessment improvement bonds to defray property owner's share of special assessment, payment of which is guaranteed by the City under the City Charter, Chapter IX as amended. Denom. \$1,000. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at Chicago, New York, Detroit or at the office of the City Treasurer. Due \$5,000 Sept. 1 1925 to 1934 incl. Cert. check for 3% of the amount of bonds bid for required. Successful bidder to furnish blank bonds and coupons. City to furnish opinion as to legality. Miller, Canfield & Perry of Detroit approving attorneys. The official notice of offering states that "there has never been any default in the payment of any obligation of the City and there has never been, nor is there now, any litigation pending or threatened, relative to this issue."

Financial Statement Sept. 11 1924.

Bonded debt (not including this issue)	\$2,036,000
Bonded debt limit, 10% of assessed valuation	
Assessed real estate valuation	42,713,195
Assessed personal valuation	12,535,110
City's tax limit for general purposes, 12 mills	
City's tax limit for interest and sinking, 7 mills	
Water works bonds	539,000
Payable from special assessments (abutting private property)	1,028,200
Payable from special assessments, abutting private property, but payment guaranteed by the city in Chapter IX of City Charter as amended	900,000
Sinking fund, \$100,000; sinking fund applicable to water debt only	40,000
Population 1910, 24,062; 1920 (Census), 36,570.	

MT. CLEMENS, Macomb County, Mich.—BONDS DEFEATED.—At an election held on Sept. 9, \$200,000 bonds were voted down by a count of 1,450 to 1,380, a three-fifths majority being necessary to carry the bonds.

NATCHEZ, Adams County, Miss.—BOND OFFERING.—Sealed bids will be received until 5 p. m. Sept. 23 by John F. Jenkins, City Clerk, for \$75,000 5 1/4% coupon school bonds. Denom. \$1,000. Date Nov. 1 1924. Int. M. & N. Due Nov. 1 as follows: \$2,000, 1925 to 1929 incl.; \$3,000, 1930 to 1940 incl., and \$4,000, 1941 to 1948 incl. Payable at a place to be agreed upon by the Board of Aldermen and purchaser. Purchaser to pay for printing of the bonds and legal opinion. A certified check for \$1,500 on some bank satisfactory to the Mayor and Board of Aldermen, payable to the above City Clerk, required with each bid.

NATCHITOCHES PARISH (P. O. Natchitoches), La.—BOND OFFERING.—Sealed bids will be received until 11 a. m. Oct. 6 by the Clerk of Police Jury for \$1,000,000 5% highway bonds. Denom. \$1,000. Date Sept. 1 1924. Principal and semi-annual interest (M. & S.) payable at the office of the Parish Treasurer or at the Chase National Bank, New York. Due Aug. 1 as follows: \$30,000, 1925; \$32,000, 1926; \$33,000, 1927; \$35,000, 1928; \$37,000, 1929; \$39,000, 1930; \$40,000, 1931; \$42,000, 1932; \$45,000, 1933; \$47,000, 1934; \$49,000, 1935; \$52,000, 1936; \$54,000, 1937; \$57,000, 1938; \$60,000, 1939; \$63,000, 1940; \$66,000, 1941; \$69,000, 1942; \$73,000, 1943; and \$77,000, 1944. A certified check for \$25,000, payable to the President of the Police Jury, is required.

NAVASOTA INDEPENDENT SCHOOL DISTRICT (P. O. Navasota), Grimes County, Texas.—BONDS REGISTERED.—On Sept. 8 \$75,000 5% serial school bonds were registered by the State Comptroller of Texas.

NEW BRAUNFELS, Comal County, Texas.—BONDS REGISTERED.—The State Comptroller of Texas registered \$60,000 5% serial sewer bonds on Sept. 11.

NEWFIELD (P. O. Newfield), Tompkins County, N. Y.—BOND SALE.—The \$5,000 coupon or registered bridge bonds offered on Sept. 10—V. 119, p. 1201—have been sold to the Tompkins County National Bank of Ithaca as 5s at 100.50. Date Sept. 15 1924. Due \$2,000 yearly on Sept. 15.

NEW MATAMORAS VILLAGE SCHOOL DISTRICT (P. O. New Matamoras), Washington County, Ohio.—BOND OFFERING.—Sealed bids will be received by Lewis Heddlston, Clerk Board of Education, until 12 m. Sept. 26 for the purchase of \$30,000 5 1/4% coupon school bonds. Denom. \$500. Date Sept. 15 1924. Prin. and semi-ann. int. (M. & S. 15) payable at the office of the Clerk Board of Education. Due \$500 each March 15 and \$1,000 each Sept. 15 from March 15 1925 to Sept. 15 1944 incl. Certified check for \$500, payable to the Board of Education, required.

BOND SALE.—On Feb. 1 W. L. Slayton & Co. of Toledo purchased \$50,000 5 1/4% new high and grade school building bonds for \$51,240, equal to 102.48. Denom. \$500. Date Dec. 15 1923. Int. M. & S. Due serially for 25 years.

NILES, Trumbull County, Ohio.—BOND OFFERING.—Sealed bids will be received until 2 p. m. Oct. 13 by Homer Thomas, City Auditor, for \$35,100 5 1/4% sanitary sewer bonds. Denom. \$500 and one for \$100. Date Oct. 1 1924. Prin. and semi-ann. int. payable at the office of the Sinking Fund Trustees. Due yearly on Oct. 1 as follows: \$3,500, 1925 to 1933 incl., and \$3,600, 1934. Certified check for 1% of the amount of bonds bid for, payable to the City Treasurer, required.

NORFOLK COUNTY (P. O. Dedham), Mass.—TEMPORARY LOAN.—The Boston Safe Deposit & Trust Co. of Boston has purchased a temporary loan of \$100,000 on a 2.40% discount basis plus a \$3 premium. Due Nov. 15 1924.

NORFOLK COUNTY (P. O. Portsmouth), Va.—BOND OFFERING.—Sealed bids will be received until 12 m. Oct. 14 by G. Tayloe Gwathmey, County Clerk, for \$200,000 5% coupon or registered road and bridge impt. bonds. Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the County Treasurer's office. Due Oct. 1 1944. A certified check for \$5,000, payable to the County Treasurer, is required.

Real estate valuation	\$14,324,970 00
Personal property (tangible property)	1,216,985 00
Corporation Commission (railroads, &c.)	2,376,012 25

Total valuation of all property, 1923	\$17,917,967 25
Total outstanding bonds	\$1,615,000 00
Total outstanding school bonds	530,000 00
Sinking funds on hand for redemption of road bonds	447,269 71
Sinking funds on hand for redemption of school bonds	58,536 22
Population, 40,000.	

NOWATA COUNTY (P. O. Nowata), Okla.—BOND SALE.—The \$500,000 5 1/4% road bonds offered on Aug. 23—V. 119, p. 843—were awarded to R. J. Edwards of Oklahoma at 102.06. Date Aug. 1 1924. Due \$100,000 1929, 1934, 1939, 1944 and 1949.

OAKMONT, Allegheny County, Pa.—BOND OFFERING.—Sealed bids will be received by Kenneth Seaver, President of the School Board, until 7 p. m. Oct. 6 for \$225,000 4 1/4% coupon school bonds. Denom. \$1,000. Date Nov. 1 1924. Due yearly on Nov. 1 as follows: \$5,000 1929, \$10,000 1931, 1933, 1935, 1936, 1938, 1939 and 1941, \$10,000 1942 to 1951, \$20,000 1952, \$10,000 1953 and \$20,000 1954. Certified check for \$2,500 required.

OAKMONT SCHOOL DISTRICT (P. O. Oakmont), Allegheny County, Pa.—BOND OFFERING.—Carl H. Frey, Secretary Board of Directors, will receive sealed bids until 7 p. m. Oct. 6 for \$225,000 4 1/4% coupon school bonds. Denom. \$1,000. Date Nov. 1 1924. Int. semi-ann. Due Nov. 1 as follows: \$5,000, 1929; \$10,000, 1931, 1933, 1935, 1936, 1938, 1939, 1941 to 1951 incl.; \$20,000, 1952; \$10,000, 1953, and \$20,000, 1954. A certified check for \$2,500, payable to the Treasurer of District, required.

OCEANGATE, Ocean County, N. J.—BOND OFFERING.—Sealed bids will be received by C. Paul Jones, Borough Clerk, until 8 p. m. Oct. 11 for an issue of 5 1/4% coupon boardwalk bonds, not to exceed \$25,000. Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the Ocean Trust Co. of Toms River. No more bonds to be awarded than will produce a premium of \$1,000 over \$25,000. Due \$1,000 Oct. 1 1925 to 1949 incl. Certified check for 2% of the amount of bonds bid for, payable to the Borough Treasurer, required.

OHIO CITY, Van Wert County, Ohio.—BOND SALE.—On Sept. 15 the \$7,000 5% street bonds, offered on that date—V. 119, p. 1202—were awarded to the Farmers' Bank of Ohio City for \$7,070, equal to 101. Date Sept. 15 1924. Due in ten years.

ORANGE COUNTY (P. O. Paoli), Ind.—BOND OFFERING.—William B. Lashbrooks, County Treasurer, will receive sealed bids until 2 p. m. Oct. 6 for the purchase of \$4,200 4 1/4% coupon J. P. Riley et al. read bonds. Denom. \$210. Date Oct. 6 1924. Int. M. & N. 15. Due \$210 every six months, May 15 1925 to Nov. 15 1934, incl.

ORTLEY INDEPENDENT SCHOOL DISTRICT (P. O. Ortle), Roberts County, So. Dak.—BOND ELECTION.—On Sept. 30 an election will be held to vote on issuing \$2,000 school bonds. Interest rate not to exceed 5 1/4%. Due in 15 years. Carl Melander, District Clerk.

OVERBROOK, Allegheny County, Pa.—BOND SALE.—The Mellon National Bank of Pittsburgh has purchased the \$80,000 4 1/4% borough bonds offered on Sept. 15—V. 119, p. 1202—at 102.84, a basis of about 4.28%. Date Aug. 1 1924. Due yearly on Aug. 1 as follows: \$10,000, 1929 and 1934, and \$15,000, 1939, 1944, 1949 and 1954.

PALMETTO SCHOOL DISTRICT NO. 2 (P. O. Opelousas), St. Landry Parish, La.—BOND OFFERING.—Sealed bids will be received until 10 a. m. Oct. 6 by W. B. Prescott, Superintendent, Parish School Board, for \$55,000 6% school bonds. Denom. \$500. Date Oct. 1 1924. Prin. and int. payable at the office of the Treasurer of the Parish School Board. Due as follows: \$1,500, 1925 to 1938 incl.; \$2,000, 1939 to 1932 incl.; \$2,500, 1933 and 1934; \$3,000, 1935 to 1937 incl.; \$3,500, 1938 to 1940 incl.; \$4,000, 1941 to 1943 incl., and \$4,500, 1944. A certified check for 1% required.

PARAGOULD-HOPKINS BRIDGE AND ROAD IMPROVEMENT DISTRICT NO. 1, Greene County, Ark.—BOND SALE.—The National Bank of Commerce was awarded \$70,000 6% construction bonds at a premium of \$1,050, equal to 101.50. Due in 20 years.

PASADENA INDEPENDENT SCHOOL DISTRICT (P. O. Pasadena), Harris County, Tex.—BONDS REGISTERED.—On Sept. 8 \$7,500 5% serial school bonds were registered by the State Comptroller of Texas.

PEABODY, Essex County, Mass.—CORRECT PURCHASER OF TEMPORARY LOAN.—In last week's issue, on page 1315, in reporting that this city had successfully negotiated a temporary loan of \$150,000, we gave the First National Bank of Boston as having been the successful bidder. We now learn, however, that this loan was negotiated with the Grafton Company of Boston on a 2.44% discount basis plus a premium of \$0.625. This is the same price as reported last week.

PERTH AMBOY, Middlesex County, N. J.—BOND OFFERING.—Frank Dorsey, City Treasurer, will receive sealed bids until 2 p. m. (standard time) Sept. 29 for the following 4½% coupon or registered bonds, no more bonds to be awarded than will produce a premium of \$1,000 over the amounts listed:

\$48,000 series "Q" water bonds maturing \$2,000 Oct. 1 1926 to 1949 incl. 34,000 street impt. bonds maturing Oct. 1 as follows: \$3,000, 1925 to 1930 incl., and \$4,000, 1931 to 1934 incl.

15,000 general impt. bonds maturing Oct. 1 as follows: \$2,000, 1925 to 1929 incl., and \$1,000, 1930 to 1934 incl.

Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. payable at the City Treasurer's office. Bonds will be prepared under the supervision of the U. S. Mortgage & Trust Co., New York City, which will certify as to the genuineness of the signatures of the officials and the seal impressed thereon and the validity of the bonds will be approved by Caldwell & Raymond of New York City. A cert. check for 2% of amount of bonds bid for, upon an incorporated bank or trust company, must accompany all bids.

PHILADELPHIA, Pa.—\$39,850,000 LOAN BILL UNANIMOUSLY PASSED BY CITY COUNCIL—SCHEDULED FOR THE GENERAL ELECTION BALLOT.—The City Council at its regular weekly meeting on Sept. 18 unanimously approved a loan bill calling \$39,850,000. The loan bill, which is to be voted on at the November election, is divided into two parts—a long loan for a period of 50 years and a short loan for a period of 15 years. The long loan totals \$35,726,000 and the short loan \$4,124,000. The measures now go to the Mayor for his approval.

PLACER COUNTY (P. O. Auburn), Calif.—BOND ELECTION.—On Nov. 4 an election will be held to vote on the question of issuing \$160,000 new county hospital bonds.

PLAINFIELD, Union County, N. J.—BOND OFFERING.—John J. Carroll, City Clerk, will receive sealed bids until 8:30 p. m. Oct. 6 for the following 4½% coupon or registered bonds, no more bonds to be awarded than will produce a premium of \$1,000 over each of the amounts listed:

\$117,000 general impt. bonds maturing July 1 as follows: \$4,000, 1925 to 1933 incl.; \$5,000, 1934 to 1948 incl., and \$6,000, 1949.

218,000 general impt. special assessment bonds maturing \$36,000 yearly July 1 1925 to 1929 incl., and \$38,000, Jan. 1 1930.

246,000 school bonds maturing July 1 as follows: \$5,000, 1926 to 1935 incl., and \$7,000, 1936 to 1963 incl.

97,000 municipal impt. bonds maturing July 1 as follows: \$5,000, 1926 to 1929 incl., and \$7,000, 1930 to 1940 incl.

Denom. \$1,000. Date July 1 1924. Prin. and semi-ann. int. (J.-J.) payable in gold at the City Treasurer's office. A cert. check for 2% of amount bid for, upon an incorporated bank or trust company, must accompany all bids. Bonds will be ready for delivery on or about Nov. 15 and must be accepted and paid for by the purchaser at the City Treasurer's office unless a different date shall be mutually agreed upon. Validity of issues will be approved by Clay & Dillon of New York City, whose opinion will be furnished purchaser without charge.

PLANDOME, Nassau County, N. Y.—BOND SALE.—Geo. B. Gibbons & Co. Inc. of New York have been awarded the \$23,000 park purchase bonds offered on Sept. 15—V. 119, p. 1094—as 4½s at 100.47—a basis of about 4.44%. Date Sept. 15 1924. Due yearly on Sept. 15 as follows: \$200, 1925, and \$1,200, 1926 to 1944 incl.

POLK COUNTY (P. O. Bartow), Fla.—WARRANT OFFERING.—J. D. Raulerson, Clerk Board of County Commissioners, will receive sealed bids until Oct. 7 for \$60,000 time warrants, it is stated.

PORTAGE COUNTY (P. O. Stevens Point), Wis.—BOND SALE.—The Second Ward Securities Co. of Milwaukee has purchased \$150,000 highway bonds at par plus a premium of \$2,605, equal to 101.73. Due \$50,000 yearly 1926 to 1928 incl.

PORTLAND, Multnomah County, Ore.—BOND SALE.—The city of Portland Sinking Fund was awarded at par the \$5,000 4% general bonds offered on Sept. 8—V. 119, p. 1202. Date Aug. 1 1924. Due Aug. 1 1949.

POUGHKEEPSIE, Dutchess County, N. Y.—BOND SALE.—Roosevelt & Son and Geo. B. Gibbons & Co., Inc., jointly, both of New York, were awarded the \$300,000 4¼% coupon or registered Series of 1924 school bonds offered on Sept. 15—V. 119, p. 1202—for \$307,194, equal to 102.39—a basis of about 4.07%. Date Oct. 1 1924. Due yearly on Oct. 1 as follows: \$5,000, 1925 to 1934 incl.; \$10,000, 1935 to 1944 incl., and \$15,000, 1945 to 1954 incl. The bids were as follows:

Batchelder, Wack & Co. \$303,952 80 Harris, Forbes & Co. 306,591 50 Union National Corp. 301,710 00 Barr Bros. & Co., Inc. 302,337 90 Clark, Williams & Co. 304,125 00 Fallkill National Bank, A. M. Lamport & Co., Inc. 306,802 00 Poughkeepsie 300,150 00 Redmond & Co. and Equitable Trust Co. 306,129 00 Pressprich & Co. 306,147 00 Seasongood & Mayer 306,780 00 Remick, Hodges & Co. Sherwood & Merrifield, Inc. 306,890 00 and Blodget & Co. 303,819 10 Roosevelt & Son, George B. Gibbons & Co., Inc. 307,194 00

All of the above are located in New York City with the exception of the Fallkill National Bank, which is located in Poughkeepsie.

PROVIDENCE, R. I.—BOND OFFERING.—Sealed bids will be received by Clarence E. Cray, City Treasurer, at his office until 2:15 p. m. Sept. 26 for the whole or any part of the following coupon or registered 4% bonds:

\$500,000 school loan. Due Oct. 1 1954.

1,500,000 water supply loan. Due Oct. 1 1964.

Date Oct. 1 1924. Prin. and semi-ann. int. (A. & O.) payable in gold coin of the United States, equal to present value of fineness and weight. Either coupon bonds of \$1,000 each, or registered bonds in sums of \$1,000, \$5,000, \$10,000 or \$20,000 each, as desired, will be issued for the whole or any portion of said loans, and coupon bonds may at any time thereafter be converted into registered bonds of the above denominations at the option of the holder. The principal and interest of coupon bonds will be payable at the fiscal agency of the city of Providence in New York City. The city of Providence transmits by mail interest on all registered bonds, if desired. Bonds will be ready for delivery Oct. 20 1924. Proposals should be accompanied by certified check payable to the order of the City Treasurer, for 2% of the par value of the amount of bonds for which the bid is made.

PYMOSA SCHOOL DISTRICT NO. 19 (P. O. Ikobojo), Sully County, So. Dak.—BOND ELECTION.—A special election will be held on Sept. 20 to vote on the question of issuing \$1,200 school bonds. Int. rate not to exceed 7%. Ross N. Green, District Clerk.

QUINCY, Norfolk County, Mass.—BOND SALE.—On Sept. 18 this city offered and sold the following two issues of 4% coupon bonds, aggregating \$95,000, to Kidder, Peabody & Co. of Boston, whose offer was 100.44, a basis of about 3.84%:

\$10,000 street bonds. Due \$2,000 Sept. 1 1925 to 1927, incl., and \$1,000 Sept. 1 1928 to 1931, incl.

85,000 macadam pavement bonds. Due \$17,000 Sept. 1 1925 to 1929, incl.

Denom. \$1,000. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the Old Colony Trust Co., New York.

Financial Statement.

Net assessed valuation, 1923.....\$82,010,787
Total debt (including these issues).....3,070,300
Water debt (included in above).....147,500
Population, 57,000.

QUITMAN COUNTY SEPARATE ROAD DISTRICT NO. 1 (P. O. Marks), Miss.—BOND SALE.—Sutherland, Barry & Co., Inc. of New Orleans was awarded \$17,000 5½% road bonds. Denom. \$1,000. Date Aug. 4 1924. Prin. and semi-ann. int. (F. & A.) payable at the Hanover National Bank, New York. Due Aug. 4 as follows: \$1,000, 1925 and 1928; \$2,000, 1931, 1934, 1937 and 1940; \$3,000, 1945 and 1946, and \$1,000, 1949. Legality approved by Charles & Rutherford of St. Louis.

RALLS, Crosby County, Tex.—BOND SALE.—The \$50,000 6% water work bonds offered on Sept. 16—V. 119, p. 1094—were awarded to C.

Edgar Honnold of Oklahoma City at a premium of \$350, equal to 100.70. Date Aug. 10 1924. Due serially in 40 years.

RAWLINS COUNTY SCHOOL DISTRICT NO. 9 (P. O. Herndon), Kan.—BOND SALE.—The Fidelity National Bank & Trust Co. of Kansas City, Mo., was awarded at par the \$4,500 5% school bonds offered on July 21—V. 119, p. 229. Date July 1 1924. Due \$300 Jan. 1 1925 to 1939 incl.

RIDGEWAY RURAL SCHOOL DISTRICT (P. O. Ridgeway), Hardin County, Ohio.—BOND OFFERING.—Until 12 m. Sept. 27, sealed bids will be received by Ella Limes, Clerk of Board of Education, for \$2,000 5½% coupon school bonds. Denom. \$500. Date Oct. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the office of the District Treasurer. Due \$500 yearly on Oct. 1. Certified check for \$100 required.

RIPLEY COUNTY (P. O. Versailles), Ind.—BOND SALE.—J. F. Wild & Co. of Indianapolis have been awarded the \$18,000 4¼% Geo. J. Struper et al. road bonds offered on Sept. 11—V. 119, p. 1094—for \$18,101, equal to 100.56—a basis of about 4.385%. Date Sept. 10 1924. Due \$900 every six months from May 15 1925 to Nov. 15 1934, incl.

RIVER FOREST, Cook County, Ill.—BOND SALE.—C. W. McNear & Co. of Chicago were awarded \$25,000 incinerator bonds on Sept. 8 at 104.40 for 4½s.

RIVERHEAD, Suffolk County, N. Y.—BOND SALE.—The Suffolk County Trust Co. of Riverhead has purchased the \$57,900 4¼% coupon highway bonds offered on Sept. 15—V. 119, p. 1202—at 102.08, a basis of about 4.24%. Date Oct. 1 1924. Due yearly on Jan. 1 as follows: \$3,000, 1925 to 1942 incl., and \$3,900, 1943.

ROCHESTER, N. Y.—NOTE SALE.—Solomon Bros. & Hutzler of New York have been awarded the following issues of notes offered on Sept. 16—V. 119, p. 1315—at 2.59% interest plus a \$7 premium:

\$200,000 Subway railroad, as per ordinance of the Common Council, Jan. 23 1923.

225,000 Subway construction, as per ordinance of the Common Council, Nov. 22 1921.

200,000 Water improvement, as per ordinance of the Common Council, Dec. 11 1923.

75,000 Municipal land purchase, as per ordinance of the Common Council, Jan. 11 1921 and Feb. 23 1921.

30,000 Municipal buildings construction, as per ordinance of the Common Council, Feb. 11 1919.

Other bidders were:

	Interest.	Premium.
S. N. Bond & Co., New York City.....	2.75%	\$111 00
Genesee Valley Trust Co., Rochester.....	2.70%	2 00

ROYAL OAK, Oakland County, Mich.—PRICE PAID.—The eight issues of bonds awarded to Stranahan, Harris & Oatis, Inc., of Toledo, who took the \$130,000 general obligation bonds as 4½s and the others as 5s (see V. 119, p. 1315), were sold at prices as follows:

\$130,000 sanitary sewer general obligation bonds at 100.53.	
12,100 Sanitary Lateral Sewer No. 29 bonds	
9,000 Sanitary Lateral Sewer No. 30 bonds	
31,700 Sanitary Lateral Sewer No. 31 bonds	at
7,700 Sanitary Lateral Sewer No. 32 bonds	100.38.
63,100 Sanitary Lateral Sewer No. 33 bonds	
2,400 Lateral Sanitary Sewer No. 4 bonds	
4,700 Sanitary Lateral Sewer No. 5 bonds	

ST. EDWARD, Boone County, Neb.—BOND ELECTION.—An election will be held on Oct. 7 to vote on issuing \$7,500 city hall bonds.

ST. JOSEPH, Buchanan County, Mo.—BOND ELECTION.—A special election will be held on Nov. 18 to vote on the question of issuing \$300,000 lighting plant bonds.

ST. JOSEPH COUNTY (P. O. Centerville), Mich.—BOND SALE.—The \$40,000 bonds authorized by the County Road Commission for the purpose of building a gravel highway from Klinger Lake to Centerville, mentioned in V. 119, p. 975, were sold on Aug. 12 1924.

ST. LANDRY PARISH FIRST SUB-DISTRICT OF ROAD DISTRICT NO. 4 (P. O. Opelousas), La.—BOND SALE.—The \$75,000 6% road bonds offered on Sept. 2—V. 119, p. 727—were purchased by Sutherland, Barry & Co. of New Orleans. Date July 1 1924. Due on July 1 as follows: \$1,000 1925 to 1933, \$2,000 1934 to 1942, \$3,000 1943 to 1947, \$4,000 1948 to 1951, \$5,000 1952, \$6,000 1953 and 1954.

ST. LANDRY PARISH ROAD DISTRICT NO. 2 OF WARD NO. 6 (P. O. Opelousas), La.—BOND SALE.—The \$150,000 6% road bonds offered on Sept. 2—V. 119, p. 727—were purchased by M. W. Ellkins & Co. of Little Rock at a premium of \$7,250, equal to 104.83. Date July 1 1924. Bonds mature serially.

ST. LUCIE COUNTY SCHOOL DISTRICT (P. O. Ft. Pierce), Fla.—BOND OFFERING.—Sealed bids will be received until Oct. 11 by E. E. Smith, Superintendent Board of Public Instruction, for \$15,000 6% school bonds. Date Oct. 1 1924. Int. semi-annually. Due \$2,000, 1929; \$3,000, 1934; \$4,000, 1939, and \$6,000, 1949.

ST. MARY'S SCHOOL DISTRICT (P. O. St. Marys), Auglaize County, Ohio.—BOND SALE.—A. E. Aub & Co. of Cincinnati have purchased the \$14,000 5% school bonds offered on Sept. 16—V. 119, p. 1315—for \$14,234, equal to 101.67—a basis of about 4.70%. Date Sept. 1 1924. Due \$1,000 yearly on Sept. 1 1926 to 1935 incl.

SAGINAW, Saginaw County, Mich.—BOND OFFERING.—Until 10 a. m. Oct. 14 sealed proposals will be received by George C. Warren, City Comptroller, for \$5,920,000 4¼% Clare water bonds. Date Nov. 1 1924. Int. M. & N. Due \$148,000 Nov. 1 1925 to 1964 incl. Certified check for \$188,400, payable to the City Treasurer, required.

The above \$5,920,000 bonds represent the portion to be issued out of the \$5,959,000 voted at an election held on June 2 (see V. 119, p. 1315), the reduction in the amount voted by the people resulting from the issuance of bonds recently, it is stated, the proceeds of which are being used in the project.

SAGINAW COUNTY (P. O. Saginaw), Mich.—BOND OFFERING.—Sealed proposals will be received by the Clerk, Board of County Road Commissioners, until 12:30 p. m. (Central standard time) Sept. 23 for \$10,600 highway improvement bonds. Bidder to state rate of interest desired. Denoms. \$1,000, \$500, \$200 and one for \$600. Date Oct. 1 1924. The bonds begin to mature on May 1 1925. The road commissioners will furnish the purchaser a guaranteed transcript by R. W. Roberts Co., engineers, of Saginaw.

SALEM, Essex County, Mass.—TEMPORARY LOAN.—The Merchants National Bank of Salem has purchased a temporary loan of \$100,000 on a 2.38% discount basis, plus a premium of \$0.68. Due Dec. 10 1924.

SALEM, Columbiana County, Ohio.—BOND OFFERING.—Sealed proposals will be received until 12 m. Oct. 14 by John S. McNutt, City Aud., for the purchase at not less than par and accrued interest of \$29,472 50 5% coupon bonds, issued for the purpose of repairing sewage disposal plant. Denom. \$1,000, except Bond No. 1 for \$472 50. Date Sept. 1 1924. Int. A. & O. Due yearly on Oct. 1 as follows: \$2,472 50, 1925, and \$3,000, 1926 to 1934 incl. Cert. check for 2% of the amount of bonds bid for, payable to the City Treasurer, required.

SAMPSON COUNTY (P. O. Clinton), No. Caro.—BOND SALE.—C. W. McNear & Co. of Chicago were successful bidders for the \$100,000 road and bridge bonds offered on Sept. 15—V. 119, p. 1202—offering 100.243 for 4½s, a basis of about 4.73%. Date July 1 1924. Due July 1 1944.

SAN BENITO, Cameron County, Tex.—CORRECTION IN PRICE.—ADDITIONAL INFORMATION.—The price paid for the \$75,000 street paving and \$20,000 sewer 5½% bonds offered on Aug. 20—V. 119, p. 975—and purchased by Wm. R. Compton Co. of St. Louis, was par and accrued interest, not 98.75, as given in V. 119, p. 1094. The bonds are described as follows: Denom. \$1,000. Date Sept. 1 1924. Int. F. & S. Due in 1 to 30 years.

SARATOGA COUNTY (P. O. Saratoga Springs), N. Y.—BOND OFFERING.—Will W. Blackmer, County Treasurer, will receive sealed proposals at his office at the City Hall in Saratoga Springs on Sept. 27 at 11 a. m. (daylight saving time) for the purchase of the following described bonds: \$65,000 highway bonds, dated Aug. 1 1924. Denom. \$1,000 each, maturing \$30,000 on Feb. 1 in each of the years 1943 and 1944 incl. and \$5,000 on Feb. 1 1945.

50,000 tuberculosis hospital bonds, dated Aug. 1 1924. Denom. \$1,000 each, maturing \$25,000 on Feb. 1 in each of the years 1941 and 1942 incl.

All of the bonds will bear interest at the rate of 5%, payable semi-annually Aug. 1 and Feb. 1 and will be in coupon form. Convertible into registered form at the option of the holder, and bonds will not be sold for less than par value and accrued interest to date of delivery. Each bid must be accompanied with a certified check for 2% of the amount of bonds bid for drawn upon an incorporated bank or trust company and payable to Will W. Blackmer, County Treasurer. The right is reserved to sell the bonds at public auction at the above hour and day, and in that event any sealed proposal received will be deemed to be a bid on such auction sale at the price named in such bid. The approving opinion of Clay & Dillon, attorneys of New York City, will be furnished to the purchaser without charge.

Real estate	Total Valuations of Saratoga County	\$41,017,367 51
Personal		199,845 00
Total		\$41,217,212 51
Population of Saratoga County		60,029
Total bonded debt		\$540,000 00

SARATOGA SPRINGS, Saratoga County, N. Y.—BOND SALE.—The \$17,000 coupon park bonds offered on Sept. 15—V. 119, p. 1315—have been awarded as 4½% to Sherwood & Merrifield, Inc., of New York, at 101.47, a basis of about 4.29%. Date Sept. 1 1924. Due \$1,000 Sept. 1 1925 to 1941, incl.

SCANDINAVIA SCHOOL DISTRICT NO. 43, Williams County, No. Dak.—CERTIFICATE OFFERING.—Bids were received until 2 p. m. Sept. 18 by Gust Grodt, District Clerk, at the County Auditor's office in Williston for \$4,000 certificates of indebtedness. Interest rate not to exceed 7%. Denom. \$1,000. Date Sept. 18 1924. Interest annually. Due in 18 months.

SCANDINAVIA SCHOOL DISTRICT NO. 45, Williams County, No. Dak.—BOND OFFERING.—Bids will be received until 2 p. m. Sept. 29 by Gus Grodt, District Clerk, at the County Auditor's office in Williston for \$5,000 refunding bonds. Interest rate not to exceed 7%. Denom. \$1,000. Date Sept. 1 1924. Interest will be payable at a place designated by the purchaser. Due Sept. 1 1934. A certified check for 5% of bid required.

SENECA FALLS, Seneca County, N. Y.—BOND OFFERING.—Sealed proposals will be received by John C. Humphrey, Village Clerk, until 7:30 p. m. Oct. 7 for \$9,000 sewer bonds bearing interest at a rate not to exceed 6%. Denom. \$500. Date Oct. 1 1924. Int. semi-ann. Due \$500 yearly on Oct. 1 from 1925 to 1942 incl. A certified check for \$500, payable to the Village of Seneca Falls, must accompany all bids.

SHERILL-KENWOOD WATER DISTRICT OF KENWOOD (P. O. Kenwood), Madison County, N. Y.—BOND SALE.—An issue of \$15,000 4½% water bonds on Sept. 9 was awarded to the Madison County Trust & Deposit Co. of Oneida at 101.33, a basis of about 4.40%. Denom. \$1,000. Date July 1 1924. Interest J. & J. Due July 1 1944.

SOUTH EUCLID, Cuyahoga County, Ohio.—BOND SALE.—Bidding par and accrued interest, plus a premium of \$1,881, equal to 101.72—a basis of about 5.14%—the Milliken & York Co. of Cleveland were awarded on Sept. 16 the following three issues of 5½% coupon bonds, aggregating \$109,100, offered on that date—V. 119, p. 1095:

\$29,900 special assessment street bonds. Due on Oct. 1 as follows: \$2,900, 1925; \$3,000, 1926 to 1934, inclusive.

21,300 special assessment water bonds. Due on Oct. 1 as follows: \$1,300, 1925; \$2,000, 1926; \$3,000, 1927; \$2,000, 1928 to 1933, inclusive, and \$3,000, 1934.

57,900 special assessment paving bonds. Due on Oct. 1 as follows: \$4,900, 1925; \$6,000, 1926 to 1929, inclusive; \$5,000, 1930, and \$6,000, 1931 to 1934, inclusive.

The first two issues are dated Sept. 1 1924 and the last Oct. 1 1924.

STRANDAH TOWNSHIP, Williams County, No. Dak.—CERTIFICATE NOT SOLD.—The \$1,000 certificates of indebtedness offered on Sept. 10—V. 119, p. 1203—were not sold. Date Sept. 10 1924. Due in 18 months.

SULLIVAN COUNTY (P. O. Monticello), N. Y.—BOND SALE.—Sherwood & Merrifield, Inc., of New York have purchased \$45,000 4½% highway aid bonds at 101.82, a basis of about 4.22%. Denom. \$1,000. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the National Park Bank of New York. Due \$3,000 Sept. 1 1925 to 1939, incl.

SWEETWATER COUNTY SCHOOL DISTRICT NO. 5 (P. O. Green River), Wyo.—BOND OFFERING.—Bids will be received until 5 p. m. Sept. 27 by the Board of School Trustees for \$4,000 6% negotiable coupon school bonds. Denom. \$1,000.

TAMPA, Hillsborough County, Fla.—BOND OFFERING.—Sealed bids will be received until 12 m. Sept. 30 by Wm. E. Duncan, City Clerk, for \$1,000,000 5% registerable as to principal coupon permanent improvement bonds. Denom. \$1,000. Date Sept. 1 1924. Prin. and semi-ann. int. (M. & S.) payable in gold in New York. Due Sept. 1 as follows: \$55,000, 1926 to 1932 incl.; \$40,000, 1933; \$35,000, 1934; \$30,000, 1935; \$25,000, 1936 and 1937; \$24,000, 1938; \$35,000, 1939; \$15,000, 1940; \$10,000, 1941 to 1952 incl.; \$15,000, 1953; \$18,000, 1954 and 1955; \$17,000, 1956; \$10,000, 1957 to 1961 incl.; \$8,000, 1962 to 1966 incl.; \$18,000, 1967; \$13,000, 1968 to 1973 incl., and \$12,000, 1974. The bonds will be prepared under the supervision of the U. S. Mtge. & Trust Co., New York, which will certify as to the genuineness of the signatures of the officials and the seal impressed thereon and the validity of the bonds will be approved by Chester B. Masslich, New York. A certified check for \$20,000 required. Delivery on or about Oct. 15.

TEVAS (State of).—BONDS PURCHASED BY THE STATE BOARD OF EDUCATION.—On Sept. 10 the State Board of Education purchased the following 6% bonds at par, aggregating \$62,000:

Place Issuing Bonds	Amount	Place Issuing Bonds	Amount
Carthage Ind. Sch. Dist.	\$10,000	Roby Ind. Sch. Dist.	\$40,000
Overton Ind. Sch. Dist.	12,000		

BONDS REGISTERED.—The State Comptroller of Texas registered the following bonds:

Amount	Place	Int. Rate	Due	Date Reg.
\$1,500	Wood Co. C. S. D. No. 55	6%	10-20 yrs.	Sept. 9
1,200	Atascosa Co. C. S. D. No. 19	6%	10-20 yrs.	Sept. 9
1,200	Scurry Co. C. S. D. No. 18	5½%	5-12 yrs.	Sept. 9
3,000	Brown Co. C. S. D. No. 30	5%	5-20 yrs.	Sept. 9
1,500	Coleman Co. C. S. D. No. 31	5%	10-20 yrs.	Sept. 9
2,500	Coleman Co. C. S. D. No. 60	5%	10-20 yrs.	Sept. 9
1,800	Montague Co. C. S. D. No. 40	6%	serial	Sept. 12
2,500	Atascosa Co. C. S. D. No. 37	6%	10-20 yrs.	Sept. 12
3,000	Wichita Co. C. S. D. No. 37	6%	serial	Sept. 13
1,500	Johnson Co. C. S. D. No. 60	5%	5-20 yrs.	Sept. 12
1,500	Collin Co. C. S. D. No. 48	5%	20 years	Sept. 12
2,500	Jack Co. C. S. D. No. 50	5%	5-20 yrs.	Sept. 13

TOD TOWNSHIP (P. O. Oceola), Crawford County, Ohio.—BOND OFFERING.—Avery Carpenter, Clerk Board of Trustees, will receive sealed bids until 12 m. Sept. 29 for \$3,500 5½% coupon township's portion road improvement bonds. Denom. \$500. Date Sept. 1 1924. Int. M. & S. Due \$500 Sept. 1 1925 to 1931, incl. Certified check for \$200, payable to the above Clerk required.

TONAWANDA, Erie County, N. Y.—BOND SALE.—The \$20,000 4½% coupon sewer bonds offered on Sept. 15—V. 119, p. 1203—have been sold to the Fidelity Trust Co. of Buffalo at 102.061, a basis of about 4.24%. Date July 1 1924. Due \$1,000 yearly on July 1 1925 to 1944, incl.

TRINITY COUNTY ROAD DISTRICT NO. 1, Texas.—BOND OFFERING.—Our Western correspondent advises us in a special telegraphic dispatch that bids will be received until Oct. 13 for \$60,000 5½% serial road bonds.

UNION COUNTY (P. O. Elizabeth), N. J.—BOND SALE.—The Union County Trust Co. of Elizabeth was the successful bidder for the issue of coupon or registered park bonds offered on Sept. 18—V. 119, p. 1316—taking \$249,000 bonds as 4½% (\$250,000 offered) for \$250,363, equal to 100.54—a basis of about 4.22%. Date Oct. 1 1924. Due yearly on Oct. 1 as follows: \$5,000, 1926 to 1969, incl., and \$6,000, 1970 to 1973, incl., and \$5,000, 1974.

UNION COUNTY (P. O. Liberty), Ind.—BOND SALE.—The two issues of 4½% bonds offered on Sept. 15—V. 119, p. 1203—have been awarded as follows:

\$8,500 Carl Eaton, et al., Center Twp. road bonds to the Union County Nat. Bank of Liberty for \$8,591 50, equal to 101.07—a basis of about 4.28%. Denom. \$425. Due \$425 each six months from May 15 1925 to Nov. 15 1934 incl.

9,600 Richard J. Vereker, et al., Harrison Twp. road bonds to the Citizens Bank of Liberty for \$9,702, equal to 101.06—a basis of about 4.28%. Denom. \$480. Due \$425 each six months from May 15 1925 to Nov. 15 1934.

Date Aug. 4 1924.

VERO, St. Lucie County, Fla.—BOND OFFERING.—Sealed bids will be received until Oct. 2 by the City Clerk for \$95,000 6% city bonds. Date Nov. 1 1924. Interest semi-annually.

WARREN COUNTY (P. O. Williamsport), Ind.—BOND OFFERING.—Sealed bids will be received by D. H. Moffitt, County Treasurer, until 2 p. m. Oct. 1 for \$17,100 5% coupon Frank V. Hall et al. road bonds. Denom. \$855. Date Sept. 8 1924. Prin. and semi-ann. int. (M. & N. 15) payable at the office of the County Treasurer. Due \$855 every six months from May 15 1925 to Nov. 15 1934 incl.

WALTHAM, Middlesex County, Mass.—BOND OFFERING.—H. W. Cutter, City Treasurer, will receive proposals until 10:30 a. m. (daylight saving time) Sept. 22 for the purchase of the following 4% bonds: \$86,000 Police Building bonds. Due \$5,000 Oct. 1 1925 to 1930 incl., and \$4,000 Oct. 1 1931 to 1944 incl.

103,000 Lake Street School bonds. Due \$6,000 Oct. 1 1925 to 1927 incl., and \$5,000 Oct. 1 1928 to 1944 incl.

The bonds are dated Oct. 1 1924, in denomination of \$1,000 each, and in coupon form, bearing interest at the rate of 4% per annum, payable semi-annually (A. & O.), both prin. and int. payable in Boston. These bonds are exempt, it is stated, from taxation in Massachusetts, and will be engraved under the supervision of and certified as to their genuineness by the Old Colony Trust Co., Boston, which will further certify that the legality of these issues has been approved by Story, Thorndike, Palmer & Dodge of Boston, a copy of whose opinion will accompany the bonds when delivered, without charge to the purchaser. All legal papers incident to these issues, together with an affidavit certifying to the proper execution of the bonds, will be filed with the Old Colony Trust Co., where they may be inspected. Bonds will be ready for delivery on or about Oct. 1 1924.

Financial Statement July 18 1924.

Assessed valuation for year 1923	\$42,515,950 00
*Total debt (including these issues)	1,887,000 00
Water debt (included in total debt)	110,000 00
Sinking funds other than water	55,916 61
Population (1920)	30,915

* Including \$360,000 municipal building loan authorized but not yet issued.

WAYNE COUNTY DRAINAGE DISTRICT NO. 1, No. Caro.—NO BIDS RECEIVED.—No bids were received for the \$29,104 52 6% drainage bonds offered on Sept. 13—V. 119, p. 1203. Date Aug. 25 1924. L. R. Britt is District Secretary.

WELLESLEY, Norfolk County, Mass.—BOND OFFERING.—Sealed proposals for the purchase of the following 4% bonds will be received until 3 p. m. (daylight saving time) Sept. 22 by S. W. Shepherd, Town Treasurer:

\$84,000 "municipal building land" bonds, in denom. of \$1,000 each, dated Sept. 1 1924 and payable \$5,000 Sept. 1 1925 to 1928 incl., and \$4,000 Sept. 1 1929 to 1944 incl.

50,000 "sewer Loan Act of 1915" bonds, in denom. of \$1,000 each, dated Sept. 1 1924 and payable \$3,000 Sept. 1 1925 to 1934 incl., and \$2,000 Sept. 1 1935 to 1944 incl.

10,000 "water loan Act of 1913" bonds, in denom. of \$1,000 each, dated Sept. 1 1924 and payable \$1,000 Sept. 1 1925 to 1934 incl.

Prin. and semi-ann. int. (M. & S.) payable at the Boston Safe Deposit & Trust Co. in Boston. These bonds are exempt, it is stated, from taxation in Massachusetts, and are engraved under the supervision of and certified as to genuineness by the First National Bank of Boston; their legality will be approved by Ropes, Gray, Boyden & Perkins, whose opinion will be furnished the purchaser. All legal papers incident to these issues will be filed with the above bank where they may be inspected at any time. Delivery to the purchaser on or about Sept. 26 at the First National Bank of Boston, Boston.

Financial Statement September 1 1924.

Net valuation for year 1923	\$21,916,525 00
Debt limit	699,139 95
Total gross debt, including these issues	964,500 00
Exempted debt—Water bonds	\$117,000 00
Sewerage bonds	289,000 00
Hospital bonds	17,500 00
	423,500 00

Net debt \$541,000 00
Borrowing capacity 68,139 95

WEST CARROLL TOWNSHIP SCHOOL DISTRICT, Cambria County, Pa.—BOND SALE.—Redmond & Co., of Pittsburgh, have purchased \$24,000 school bonds.

WESTFIELD, Hampden County, Mass.—BOND OFFERING.—Sealed proposals for the purchase of \$132,000 4% coupon "Hampden County Memorial Bridge Loan Act of 1915" bonds will be received until 11 a. m. (daylight saving time) Sept. 25. Dated Sept. 15 1924; denomination \$1,000 each, and payable \$7,000 Sept. 15 1925 to 1936 incl., and \$6,000 Sept. 15 1937 to 1944 incl. Prin. and semi-ann. int. (M. & S. 15) payable at the First National Bank of Boston, Boston. These bonds are exempt, it is stated, from taxation in Massachusetts, and are engraved under the supervision of and certified as to genuineness by the First National Bank of Boston; their legality will be approved by Ropes, Gray, Boyden & Perkins, whose opinion will be furnished the purchaser. All legal papers incident to this issue will be filed with the above bank, where they may be inspected at any time. Bonds will be delivered to the purchaser on or about Sept. 26 at the First National Bank of Boston, Boston.

Financial Statement September 17 1924.

Net valuation for year 1923	\$16,702,339 17
Debt limit	417,558 48
Total Gross debt	278,000 00
Exempted debt—Water debt	\$4,000 00
Gas and electric light debt	135,000 00

Net debt \$139,000 00
Borrowing capacity Sept. 17 1924 278,558 48

WHETSTONE RURAL SCHOOL DISTRICT (P. O. Galion R. F. D. 6), Crawford County, Ohio.—BOND OFFERING.—Until 12 m. Sept. 29 sealed bids will be received by G. F. Guinther, Clerk Board of Education, for \$10,000 6% school bonds. Denom. \$500. Date Sept. 1 1924. Int. M. & S. Due \$1,000 yearly on Sept. 1 1925 to 1934, incl. Certified check for \$200, payable to the above Clerk required.

WHITEHALL, Muskegon County, Mich.—BONDS VOTED.—A \$20,000 bond issue for erection of gymnasium has been voted.

WHITE OAK TOWNSHIP CONSOLIDATED SCHOOL DISTRICT, Carteret County, No. Caro.—BOND OFFERING.—Bids will be received until Oct. 6 by John W. Hamilton, Clerk Board of County Commissioners (P. O. Beaufort), for \$15,000 6% school bonds. Due on Oct. 1 as follows: \$400 1927 to 1936, incl.; \$600 1937 to 1945, incl., and \$700 1946 to 1953, incl.

WHITE PLAINS, Westchester County, N. Y.—BOND OFFERING.—Until 11 a. m. Sept. 29 sealed bids will be received by Eugene S. Martin, Commissioner of Finance, for \$575,000 4½% registered school bonds. Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. (A. & O.) payable at the office of the Commissioner of Finance in New York exchange. Due \$23,000 yearly on Oct. 1 1934 to 1958 incl. Legality approved by Clay & Dillon of New York. Certified check for 2% of the amount of bonds bid for required.

WHITLEY COUNTY (P. O. Columbia City), Ind.—BOND OFFERING.—Mark W. Rhoads, County Treasurer, is calling for bids until 10 a. m. Oct. 6 for \$6,481 30 6% coupon Thomas Friskney et al. drainage bonds. Denom. \$648 13. Date Sept. 15 1924. Int. M. & N. 15. Mature serially and are payable at the office of the County Treasurer.

WILKES-BARRE, Luzerne County, Pa.—BOND SALE.—The \$200,000 4½% tax free city impt. bonds, offered on Sept. 16—V. 119, p. 1203—were sold to Brown Bros. & Co. of Philadelphia for \$208,310, equal to 104.15—a basis of about 4.14%. Date Sept. 1 1924. Due \$10,000 Sept. 1 1930 to 1949 incl. Following is a list of the bids received:

	Price Bid.
Brown Brothers & Co., Philadelphia	\$208,310 00
Harris, Forbes & Co., New York	207,666 00
Stroud & Co., Philadelphia	207,464 00
Reilly, Brock & Co., Philadelphia	207,163 20
A. B. Leach & Co., Philadelphia	206,940 00
M. M. Freeman & Co., Philadelphia	206,699 00
West & Co., New York	206,580 00
E. H. Rollins & Sons, Philadelphia	206,520 00
Graham, Parsons & Co., Biddle & Henry, Philadelphia	206,298 40
Lewis & Snyder, Philadelphia	206,160 00
The National City Co., New York	206,154 00
Green, Ellis & Anderson, New York	203,607 00

WILLMAR, Kandiyohi County, Minn.—BOND OFFERING.—Sealed bids will be received until 8 p. m. Oct. 13 by Hans Gunderson, City Clerk, for \$55,000 water works bonds. Int. rate not to exceed 5%. Denom. \$1,000. Date Nov. 1 1924. Due Nov. 1 1939. A certified check for 2% of bonds bid for required.

WILMINGTON (P. O. Au Sable Forks), Essex County, N. Y.—BOND SALE.—It is reported that an issue of \$5,000 6% bridge bonds were disposed of on Sept. 6. Denom. \$500. Date Sept. 1 1924. Prin. and interest payable at the Bank of Au Sable Forks. Due \$500 yearly April 1 1925 to 1934, inclusive.

WILMINGTON, Clinton County, Ohio.—BOND OFFERING.—Sealed proposals will be received until 12 m. Sept. 25 by W. M. Weller, City Auditor, for the following 5½% coupon bonds:
\$18,000 South St. impt. bonds, maturing \$2,000 yearly Sept. 1 1925 to 1933, incl. Denom. \$1,000.

12,600 Truesdale St. impt. bonds, maturing \$1,400 yearly Sept. 1 1925 to 1933, incl. Denom. \$1,000 and \$400.
4,500 Columbus St. impt. bonds, maturing \$500 yearly Sept. 1 1925 to 1933, incl. Denom. \$500.

7,200 South Mulberry St. impt. bonds, maturing \$800 yearly Sept. 1 1925 to 1933, incl. Denom. \$800.

Date Sept. 1 1924. Int. M. & S. Bonds are issued under authority of Section 3914 of the General Code of Ohio. A certified check, payable to the City Treasurer, for 5% of bonds bid for, required.

WIND GAP, Northampton County, Pa.—BOND SALE.—The \$40,000 4½% coupon funding and improvement bonds offered on Sept. 13—V. 119, p. 1204—have been sold to A. B. Leach & Co. of Philadelphia at 100.50, a basis of about 4.47%. Date Nov. 1 1923. Due Nov. 1 1933, accrued interest at any time after Nov. 1 1938, after notice by publication once a week for two consecutive weeks in a newspaper of general circulation in Easton, Pa.

WINFIELD, Cowley County, Kan.—BOND SALE.—The \$30,000 4½% paving bonds offered on Sept. 12 (V. 119, p. 1204) were awarded to the Guarantee Title & Trust Co. as 4½s at par plus a premium of \$213 90, equal to 100.713. Date Sept. 1 1924.

WOOD COUNTY (P. O. Bowling Green), Ohio.—BOND OFFERING.—Sealed bids will be received by E. E. Coriel, County Auditor, until 1 p. m. (central standard time) Sept. 22 for the following two issues of 5% coupon bonds:
\$40,000 Willard Yount stone road impt. bonds. Due \$4,000 every six months from March 1 1925 to Sept. 1 1929 incl.

22,000 John Lein stone road impt. bonds. Due every six months as follows: \$2,000, March 1 1925 to Sept. 1 1928 incl., and \$3,000, March 1 and Sept. 1 1929.

Denom. \$1,000. Date Oct. 1 1924. Prin. and semi-ann. int. (M. & S.) payable at the office of the County Treasurer. Certified check for \$500 required for each issue.

WOODBURY COUNTY (P. O. Sioux City), Iowa.—BOND OFFERING.—W. L. Sedgewick, County Treasurer, received sealed bids until 10 a. m. Sept. 18 for \$200,000 5% road bonds. Date Sept. 1 1924. Int. semi-ann. Due May 1 as follows: \$40,000, 1929; \$45,000, 1930; \$50,000, 1931; \$40,000, 1932, and \$25,000, 1933.

YUKON, Canadian County, Okla.—BOND SALE.—A. C. Gilbert of Oklahoma City has purchased the following 6% bonds:
\$4,000 sewage disposal plant bonds.
5,000 sanitary sewer system bonds.
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BARTON TOWNSHIP, Ont.—DEBENTURE SALE.—It is stated that W. A. Mackenzie & Co. of Toronto were recently the successful bidders for the \$50,000 5½% 20-year hydro debentures paying 104.255, which is equal to a cost of 5.15%. The bids were as follows:

W. A. Mackenzie & Co.	104.255	Bird, Harris & Co.	103.21
Matthews & Co.	104.18	Macneill, Graham & Co.	103.178
Dymont, Anderson & Co.	104.088	Wood, Gundy & Co.	103.09
H. R. Bain & Co.	103.89	R. A. Daly & Co.	103.08
Bell, Gouinlock & Co.	103.66	McLeod, Young, Weir & Co.	102.87
C. H. Burgess & Co.	103.30	Royal Securities Corp.	102.577
Nesbitt, Thomson & Co.	103.23	W. C. Brent & Co.	101.36

BELLEVILLE, Ont.—DEBENTURE SALE.—Reports say that McLeod, Young, Weir & Co. of Toronto were the successful bidders for the \$242,352 5% 20, 25 and 30-installment debentures, paying 98.27. The bids were:

McLeod, Young, Weir & Co.	98.27	Gairdner, Clarke & Co.	97.38
Matthews & Co.	97.599	Macneill, Graham & Co.	96.88
Nesbitt, Thomson & Co.	97.547	Municipal Bankers Corp.	97.42
Wood, Gundy & Co.	97.39	Murray & Co.	97.07

BRIDGEWATER, N. S.—BOND SALE.—An issue of \$45,000 5% 30-year bonds has been purchased by W. F. Mahon & Co. of Halifax.

COCHRANE, Ont.—DEBENTURE OFFERING.—Tenders are being received until 12 m. Sept. 23 by R. C. Mortson, Town Treasurer, for \$5,500 6% coupon 20-year serial debentures, issued for the purpose of covering extensions and improvements to the telephone system already made, and now being operated under Public Utilities Commission. Date Dec. 1 1923. Legality approved by Long & Daly of Toronto. Debentures are ready for immediate delivery.

CUMBERLAND & HALIFAX COUNTIES, N. S.—NOTE SALE.—An issue of \$50,000 5% 10-year highway notes, guaranteed by the Nova Scotia Government, has been sold to W. F. Mahon & Co., and Johnston & Ward, jointly, both of Halifax, at 99.65, which means a cost basis of 5.06% to the counties.

HAWKESBURY, Ont.—NO BIDS.—No bids were received for an issue of \$18,562 6% 20-installment debentures recently offered for sale.

MIDDLETON, N. S.—BOND SALE.—W. F. Mahon & Co. of Halifax recently purchased \$39,000 5% 30-year bonds at 99.169, the money costing 5.06%.

MONTREAL CATHOLIC SCHOOLS COMMISSION, Que.—BOND SALE.—On Sept. 16 an issue of \$1,800,000 5% school bonds was sold to G. Beausoleil & Co. at 99.23. Denom. at option of purchaser. Date Oct. 1 1924. Principal and semi-annual interest (A. & O.) payable in gold in Montreal. Due Oct. 1 1934.

MOUNT FOREST, Ont.—DEBENTURE SALE.—C. H. Burgess & Co. have purchased \$50,000 5½% 20-installment debentures, guaranteed by Wellington County, at 102.42, a basis of about 5.22%. Bids were as follows:

C. H. Burgess & Co.	102.42	A. E. Ames & Co.	101.45
Macneill, Graham & Co.	101.87	McLeod, Young, Weir & Co.	101.39
W. A. Mackenzie & Co.	101.63	Dominion Bank	101.27
Dominion Securities Corp.	101.57	Municipal Bankers Corp.	100.66

NORTH VANCOUVER, B. C.—BOND SALE.—A. E. Ames & Co. purchased the \$30,000 5½% 30-year bonds at 94.77 and the \$11,000 5½% 20-year bonds at 95.31. These bonds were offered on Sept. 2—V. 119, p. 977.

OWEN SOUND, Ont.—DEBENTURE SALE.—The Toronto "Globe" of Sept. 16 states that the City of Owen Sound on Sept. 15 awarded a bond issue of \$42,000 school debentures to Murray & Co. on a bid of 104.03. The bonds, which bear interest at 5½%, are due Sept. 1 1944. Nineteen bids in all were received, as follows: Murray & Co., 104.03; Municipal Bankers, 103.59; H. R. Bayne & Co., 103.58; Royal Securities, 103.31; Matthews & Co., 103.27; Macneill, Graham & Co., 103.17; Doherty, Eason & Co., 103.12; Bell, Gouinlock & Co., 102.93; Dymont, Anderson & Co., 102.77; Wood, Gundy & Co., 102.69; C. H. Burgess & Co., 102.67; G. A. Stimson & Co., 102.47; W. A. Mackenzie & Co., 102.31; McLeod, Young, Weir & Co., 102.18; R. A. Daly & Co., 102.09; McDonagh, Somers & Co., 102.01; MacKay & MacKay, 101.90; A. E. Ames & Co., 101.31; Dominion Development Co., 100.34. The highest bid brought \$43,692 for the issue, and the lowest was equal to \$42,132.

POINTE CLAIRE, Que.—BOND SALE.—Wood, Gundy & Co. have been awarded \$118,411 5½% 25-year serial bonds at 100.368, the money costing 5.47%. Bidders were:

Wood, Gundy & Co.	100.368	Rene T. Leclerc, Inc.	99.100
Dominion Securities Corp.	99.677	Municipal Debentures Corp.	99.075
Mead & Co.	99.640	Versailles, Vidraire, Boulais, A. E. Ames & Co.	99.319
Royal Securities Corp.	99.288	L. G. Beaubien & Co.	98.800
		Credit Canadien, Inc.	98.540

REGINA, Sask.—BONDS AUTHORIZED.—An issue of \$22,700 5½% 15-year bonds has been authorized.

SASKATCHEWAN (Province of).—BIDS REJECTED.—At an offering of \$3,450,000 4½% gold coupon registerable as to principal Provincial bonds on Sept. 16, three syndicate bids composed of 10 large bond houses located in Canada and New York were submitted, but were rejected by the Provincial Treasurer, as the highest bid, 92.63, submitted by a syndicate headed by Dillon, Read & Co., was deemed not good enough. The bonds are described as follows: Denom., \$1,000. Dated Oct. 1 1924 and maturing Oct. 1 1944. Legality has been approved by E. G. Long of Toronto.

SASKATCHEWAN SCHOOL DISTRICT.—BONDS AUTHORIZED.—The "Monetary Times" of Toronto in its issue of Sept. 12 reported the following as a list of authorizations granted by the Local Government Board from Aug. 22 to 28: Observation, \$500, not exceeding 8%, 4-years; Wallacetown, \$2,000, not exceeding 7%, 10-years; Loon Creek, \$5,000, not exceeding 6½%, 15-installments.

STORMONT, DUNDAS & GLENGARRY COUNTIES, Ont.—DEBENTURE SALE.—We are informed that W. A. Mackenzie & Co. were the successful bidders for \$150,000 5% 20-installment debentures, paying 99.17, which is equal to a cost basis of 5.10%. Tenders were as follows:

W. A. Mackenzie & Co.	99.170	A. E. Ames & Co.	98.690
Cochran, Hay & Co.	98.917	Bell, Gouinlock & Co.	98.230
Matthews & Co.	98.870	Wood, Gundy & Co.	98.190
McLeod, Young, Weir & Co.	98.790	C. H. Burgess & Co.	98.180
Dymont, Anderson & Co.	98.750	Macneill, Graham & Co.	98.083
Bird, Harris & Co.	98.730	H. R. Bain & Co.	98.069

THREE RIVERS, Que.—BOND OFFERING.—Sealed alternative tenders will be received until 4 p. m. Sept. 29 by Arthur Nobert, City Treasurer, for \$525,000 5% bonds, either maturing in 40 years or maturing by series from 1925 to 1964, incl. Date May 1 1924. Int. M. & N. Prin. and int. payable at the Bank of Hochelaga at Three Rivers, Montreal or Quebec. Certified check for 1% of the par value of the bonds required with each tender. Every tender must specify whether the price offered does or does not include the interest accrued on the bonds at the time of their delivery.

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